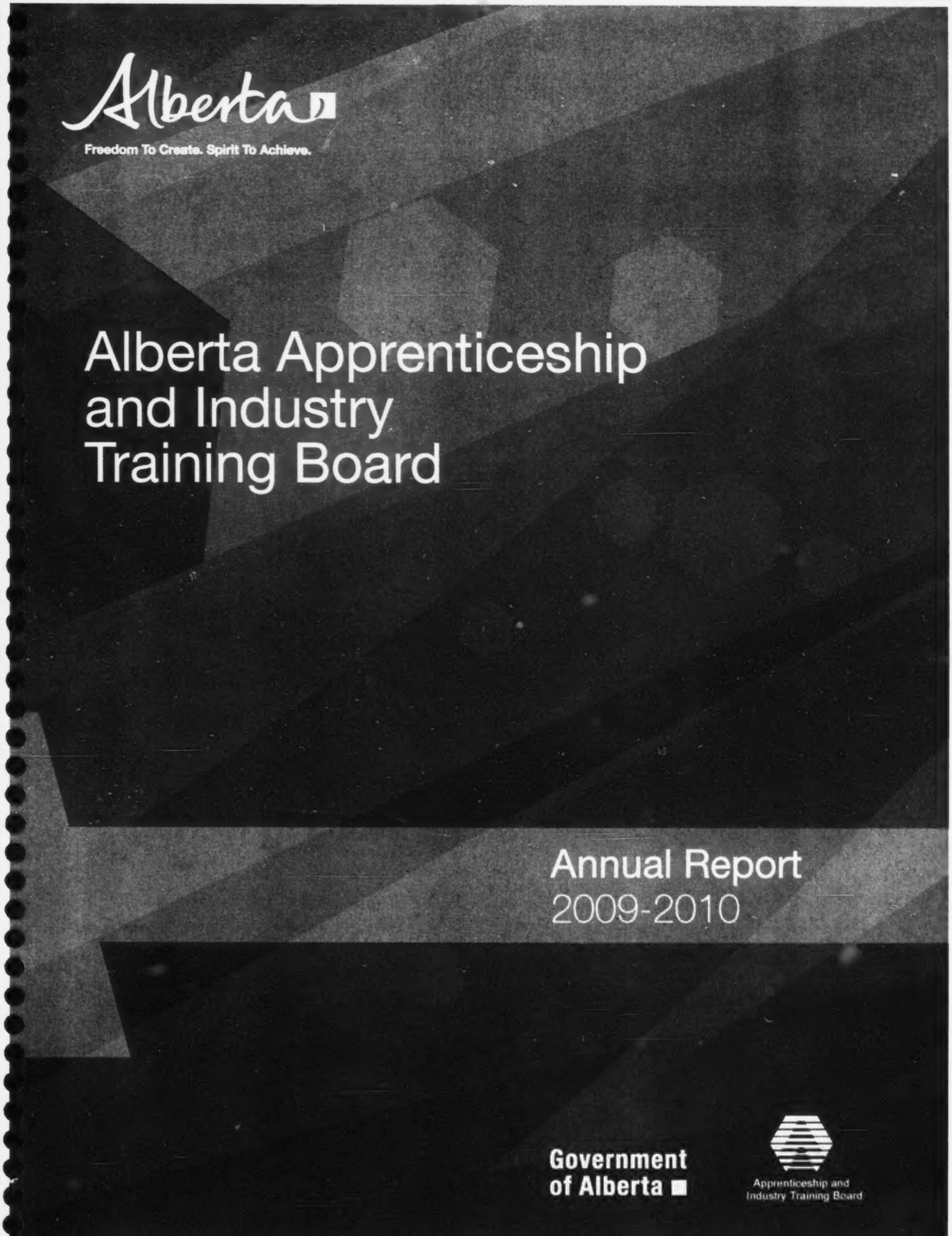


Alberta

Freedom To Create. Spirit To Achieve.

Alberta Apprenticeship and Industry Training Board

Annual Report
2009-2010

Government of Alberta

Apprenticeship and Industry Training Board

For additional copies contact:

Board Planning and Support
Apprenticeship and Industry Training
Community, Learner and Industry Connections
Advanced Education and Technology
10th Floor, Commerce Place
10155 102 Street
Edmonton, Alberta
T5J 4L5

Telephone: (780) 427-8765
Fax: (780) 422-7376
To be connected toll-free within
Alberta call 310-0000.

This report is also available at
www.tradesecrets.gov.ab.ca

Deaf or Hearing Impaired with TDD/TTY
units call (780) 427-9999 in Edmonton.
Other locations call 1-800-232-7215.

© 2010 The Crown in Right of the Province
of Alberta, as represented by the Minister of
Advanced Education and Technology.

ISSN 1189-8844

Government of Alberta ■
Advanced Education and Technology

Alberta Apprenticeship and Industry Training Board

worldskills Calgary2009

Excellence through training and experience

10th floor, Commerce Place
10155 - 102 Street NW
Edmonton, Alberta, Canada T5J 4L5
Telephone (780) 427-8765 Fax (780) 422-7376
www.tradesecrets.gov.ab.ca

June 2010

Honourable Doug Horner, Deputy Premier and Minister
Advanced Education and Technology
#324 Legislature Building
10800 - 97 Avenue NW
Edmonton, Alberta T5K 2B6

Dear Minister Horner:

I am pleased to provide you with the 18th annual report of the Alberta Apprenticeship and Industry Training Board. This report covers the Board's operations and achievements for the period April 1, 2009 to March 31, 2010. It also presents a statistical overview of the Alberta apprenticeship and industry training system.

Respectfully submitted,

R Massey

Ray Massey
Chair

Contents

Message from the In-Coming Board Chair 1

Message from the Out-Going Board Chair 2

Introduction 3

The Alberta Apprenticeship and Industry Training System and the Alberta Apprenticeship and Industry Training Board 4
  Celebrating 65 years of Alberta's apprenticeship and industry training system 5

Establishing and Maintaining High Quality Training and Certification Standards 6
  Designating Trades and Occupations 8
  Changing Trades and Occupations 9
  Strengthening Apprenticeship Entrance Requirements 10
  Maintaining High Quality Standards 11
  Recognizing Work Experience, Training and Certification 12
  Strengthening the Capacity of the Industry Committee Network 14

Promoting Training and Certification in Designated Trades and Occupations 16
  Attracting Youth to Careers in the Trades 19
  Helping Aboriginal People Find Careers in the Trades 20
  Recognizing Excellence in the Trades and Occupations 21
  Alberta Apprenticeship and Industry Training Board Awards 22
  Supporting Skills Competitions 24

Looking Forward 25

Appendices 26
  Apprenticeship at a Glance 28
  Statistics at a Glance – 2009 29
  About the Board 30
  About the System 31
  Board Member Profiles 32

Statistical Profiles 36

Awards and Scholarship Recipients 56

Message from the In-Coming Board Chair

The mission of the Alberta Apprenticeship and Industry Training Board is 'to establish and maintain high quality training and certification standards in the apprenticeship and industry training system, and to promote training in the designated trades and occupations'.

The Board is committed to helping build a skilled workforce to improve the long-run competitiveness of Alberta's economy.

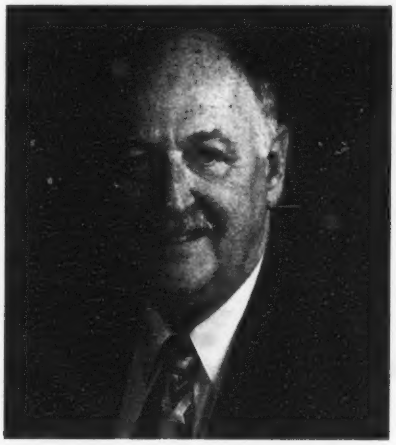
As the new chair, I look forward to collaborating with the members of the board, the minister, industry, post-secondary institutions and the staff of Advanced Education and Technology to achieve the board's mission and to maintain Alberta's reputation for high-quality apprenticeship and industry training that supports the needs of Alberta's industry.

Sincerely,

R Massey

Ray Massey
Chair

Message from the Out-Going Board Chair



Throughout the 65 years of apprenticeship training in Alberta, we have seen changes that have made Alberta's industry-driven apprenticeship and industry training system respond, evolve and become stronger. So it's no surprise that in spite of the economic environment in 2009-2010, the apprenticeship and industry training system continued to respond and adapt to the needs of industry.

The Alberta Apprenticeship and Industry Training Board is committed to maintaining Alberta's reputation for a responsive training and certification system aligned with labour market demand. To this end, the board supports the department's work to ensure the integrity of Alberta's trade and occupational certification standards is maintained.

In the past year, the board reviewed applications for the designation of new and existing trades and occupations, and made recommendations to the Minister of Advanced Education and Technology. The board, on the recommendation of industry, updated training and certification standards to keep them current with workplace needs.

New board initiatives included a review of apprenticeship entrance requirements to ensure they are aligned with industry expectations, are consistent with other post-secondary entrance requirements, and provide reasonable assurance that an individual has the prerequisite skills and knowledge to be successful in technical training. The board approved a new framework, a 'guiding structure' to assist each provincial apprenticeship committee review and revise the entrance requirements specific to its trade.

In 2009-2010, the economic environment created challenges for some employers and their apprentices. Depending on the trade, sector of the industry or geographic area of the province, some employers were hiring apprentices and some were reducing their workforce. In response, the board supported strategies to assist employers retain apprentices and to assist apprentices to complete their apprenticeship program. Throughout the year, however, Alberta's apprenticeship and industry training system continued to experience the pressures of large numbers of registered apprentices.

The industry committee network is the foundation of Alberta's apprenticeship and industry training system. The board worked with the department to strengthen the connection between local and provincial apprenticeship committees, and to increase the capacity of committees to provide quality advice to each other and the board.

The board was pleased to be part of the 40th WorldSkills Competition in Calgary in September 2009. The WorldSkills Competition provided a tremendous learning opportunity for the approximately 59,000 Alberta students who visited the site and were exposed to the brightest and best competitors in trades and technology skill areas. The board is pleased that WorldSkills Calgary 2009 created a legacy for the training of future skilled workers by distributing approximately $16 million worth of equipment used during the competition to school jurisdictions and post-secondary institutions that train Alberta apprentices.

My term as board chair ends at the close of the fiscal year (March 2010). My involvement as a member of the board and more recently as its chair has given me insight and a deeper understanding of the contributions that apprenticeship and industry training makes to industry success and Alberta's prosperity.

I want to thank the minister, members of the board, industry, post-secondary institutions and the staff of Advanced Education and Technology for their support over the years.

I wish the board, its new chair and members success in working to achieve the board's vision and mission. I have every confidence that, working from its firm foundation, the board and system can meet the challenges in the future.

Sincerely,

Brian Bickley
Chair

Introduction

The Alberta Apprenticeship and Industry Training Board was established by the Government of Alberta to work with industry to set the standards and requirements for training and certification in programs under the *Apprenticeship and Industry Training Act*. It makes recommendations to the Minister of Advanced Education and Technology about the needs of Alberta's labour market for skilled and trained workers and the designation of trades and occupations. It is accountable to report on its performance and to operate within the bounds of its legislation.

As a public agency, the board's work is aligned with government direction. The focus of the Government of Alberta's Strategic Business Plan in 2009-2012 is ensuring that Alberta moves beyond the current economic downturn and builds a stronger Alberta into the future. Of importance to the board is the government's priority to build a skilled workforce to improve the ongoing sustainability of Alberta's economy.

The Ministry of Advanced Education and Technology, and the board, are linked to the following goals in the government's Strategic Business Plan:

Goal 1 – Alberta will have a prosperous economy
Goal 2 – Albertans will be well prepared for lifelong learning

The board developed a 2009-2012 business plan that aligns with the ministry's three-year business plan and the government's Strategic Business Plan. Through this alignment, the board, in partnership with industry and the ministry, worked toward building an innovative and prosperous province where Albertans in designated trades and occupations meet the needs of industry and society.

Vision **Highly skilled and trained people in designated trades and occupations meeting the needs of industry and society.**

Mission **To establish and maintain high quality training and certification standards in the apprenticeship and industry training system, and to promote training in the designated trades and occupations.**

Principles

Accessible
Individuals wishing to pursue a career in the designated trades and occupations have access to apprenticeship and industry training.

Funded by All
Apprentices, trainees, employers, and government contribute to the financial cost of training.

Industry-driven
Industry is responsible for setting the standards for training and certification, and for providing on-the-job training and work experience for apprentices and trainees.

Supported by Government
Government, with advice from industry, has a role in regulating apprenticeship training and helping individuals to acquire the skills needed to work in designated trades and occupations.

Collaborative
Apprenticeship and industry training is based on effective partnerships among stakeholders.

Integrated
Apprenticeship and industry training are options within the advanced learning system and part of lifelong learning.

Alberta Public Agencies Governance Act

In spring 2009, the Legislative Assembly of Alberta passed the *Alberta Public Agencies Governance Act*. The act is subject to proclamation, anticipated in the first half of 2010.

The *Alberta Public Agencies Governance Act* aims to promote good governance within the province's public agencies and provides the legislative framework for the implementation of the Public Agencies Governance Framework adopted by the government in January 2008. The act reflects the principle that agencies are responsible and accountable to a minister, who in turn is responsible for the agency's performance, and accountable to the public for that performance.

The board is a public agency and has worked throughout the year to ensure that it will be in compliance with the act when it comes into force. The board has a mandate and roles document, developed jointly by the board and the Minister. In 2009, the board developed and approved a code of conduct and ethics for its members. Both documents are available to the public on **www.tradesecrets.gov.ab.ca**.

The Alberta Apprenticeship and Industry Training Board
Seated: Brian Bickley (Chair) *Behind from left*: Brian Hinton, Terry Burton *From left*: Gerald Clark, Jeffrey Norris, Silvana Poplawski, Darlene Bouwsema (Executive Director), Herman Bruin, Don Bunch, Hal Williams, Jack Lane, Paul Heyens *Missing from photo*: Ray Jeffery, Al Petersen

The Alberta Apprenticeship and Industry Training System and the Alberta Apprenticeship and Industry Training Board

Alberta's apprenticeship and industry training system is an industry driven system that ensures a highly skilled, internationally competitive workforce in over 50 designated trades and occupations. Industry (employer and employee representatives) sets training and certification standards and provides direction to the system through an industry committee network and the Alberta Apprenticeship and Industry Training Board. The Government of Alberta provides the legislative framework and administrative support for the system. Employers provide the on-the-job training component of apprenticeship and occupational training programs. The technical institutes and colleges deliver the technical training component of apprenticeship programs and offer formal training in some designated occupations.

The board consists of 13 people, appointed by the Lieutenant Governor in Council, who are knowledgeable about training in trades and occupations and the needs of the Alberta labour market for skilled and trained people. Eight of the members represent employers and employees in designated trades and four represent employers and employees in other industries. To ensure a balanced approach, employers and employees are represented in equal numbers.

The members of the board connect with industry in many ways. They take a leadership role with industry in the discussion of major issues that affect the apprenticeship and industry training system. Members of the board represent Alberta's apprenticeship and industry training system on organizations such as Skills Canada Alberta and as advisors to trades-related programs such as the Career and Technology Studies (CTS) program in the K-12 education system. Board members attend meetings of provincial apprenticeship committees and occupational committees to act as liaison between the board and these industry committees, participate in high school career days, and speak at conferences and workshops.

The board chair represents Alberta's apprenticeship and industry training system as a member of the Interprovincial Alliance of Apprenticeship Board Chairs (IPA). The IPA is a member of the Canadian Apprenticeship Forum – Forum canadien sur l'apprentissage (CAF-FCA) an organization of stakeholders working to influence pan-Canadian apprenticeship strategies through research, discussion and collaboration with the apprenticeship community across the country. The board works with CAF-FCA to promote apprenticeship as an effective model for training and education, contributing to the development of a skilled, productive, inclusive and mobile workforce.

Celebrating 65 years of Alberta's Apprenticeship and Industry Training System

The sixty-fifth anniversary of the original 'apprenticeship act' occurred during 2009-2010.

Evolution of the apprenticeship and industry training system

Prior to 1976, there were three statutes (acts) in Alberta that dealt with the training and certification of skilled tradespersons. *The Apprenticeship Act* (1944) included provisions for an apprenticeship system that trained workers in trades designated for training. *The Tradesmen's Qualification Act* (1936) dealt with the certification of tradespeople in various trades and *The Welding Act* (1941) dealt with certification in the welder trade. Under these three acts were trades with familiar names such as electrician and plumber; trades with less familiar names, for example, internal combustion engine mechanic (today's heavy equipment technician); and trades such as radiotechnician that are no longer designated. In 1976, these acts were consolidated into the *Manpower Development Act*.

The beginning of Alberta's apprenticeship and industry training system was established by *The Apprenticeship Act*. It established the first apprenticeship board with five members and provided for the appointment of advisory committees that included employer and employee representatives. Government approved the actions of the board and committees, but industry (employers and employees) was very much involved in setting the requirements for apprenticeship training.

Under the *Manpower Development Act*, the involvement of employers and employees in the training and certification of skilled tradespersons was continued. This act established the Alberta Apprenticeship and Trade Certification Board and expanded its authority to include matters relating to certification as well as apprenticeship training. It expanded the responsibilities of the advisory committees, and provided for equal representation from employers and employees.

The current *Apprenticeship and Industry Training Act* established the Alberta Apprenticeship and Industry Training Board and strengthened the role of industry in training and certification in designated trades and occupations. The membership of the board and committees was restructured to include only members of industry with equal representation from employers and employees.

Alberta's apprenticeship and industry training system continues to rely on its foundation of industry committees. Today, there are more than 800 employers and employees involved in a network of approximately 165 local and provincial apprenticeship committees and occupational committees.

Throughout the years the board has been given increased responsibility respecting the standards and requirements for apprenticeship training. Today, government provides the legislative framework and administrative support for the system, but it is industry that establishes training and certification standards and provides direction to the system through an industry network and the Alberta Apprenticeship and Industry Training Board.

Technical training providers

Technical institutes and colleges are key participants in Alberta's apprenticeship and industry training system. The first institutes to deliver technical training to apprentices in Alberta were the Provincial Institute of Technology and Art in Calgary and the Canadian Vocational Training School (also located in Calgary) in 1945.

Today, 11 technical institutes and colleges in Alberta deliver technical training to apprentices each year. Not only do they deliver technical training in all trades in the 'traditional' format of 'block release', where the apprentice spends a block of time (generally 8 weeks per year) in classroom training, in some trades they also offer it in other formats. This includes competency-based apprenticeship training (CBAT), distance delivery, weekly apprenticeship training system (WATS) and mobile delivery, and on-site classes at workplaces.

Designated occupations

Designated occupations were introduced in 1992 in response to industry's need for a non-compulsory training option. Originally focused on training, most designated occupations now provide for the recognition of established competencies. Participation in a designated occupation is voluntary and a certificate is not required for an individual to work in the occupation. Some designated occupations have formal training prescribed by the board; some offer certification based on industry assessment of acquired competencies; and others offer certification based on industry training and board examination.

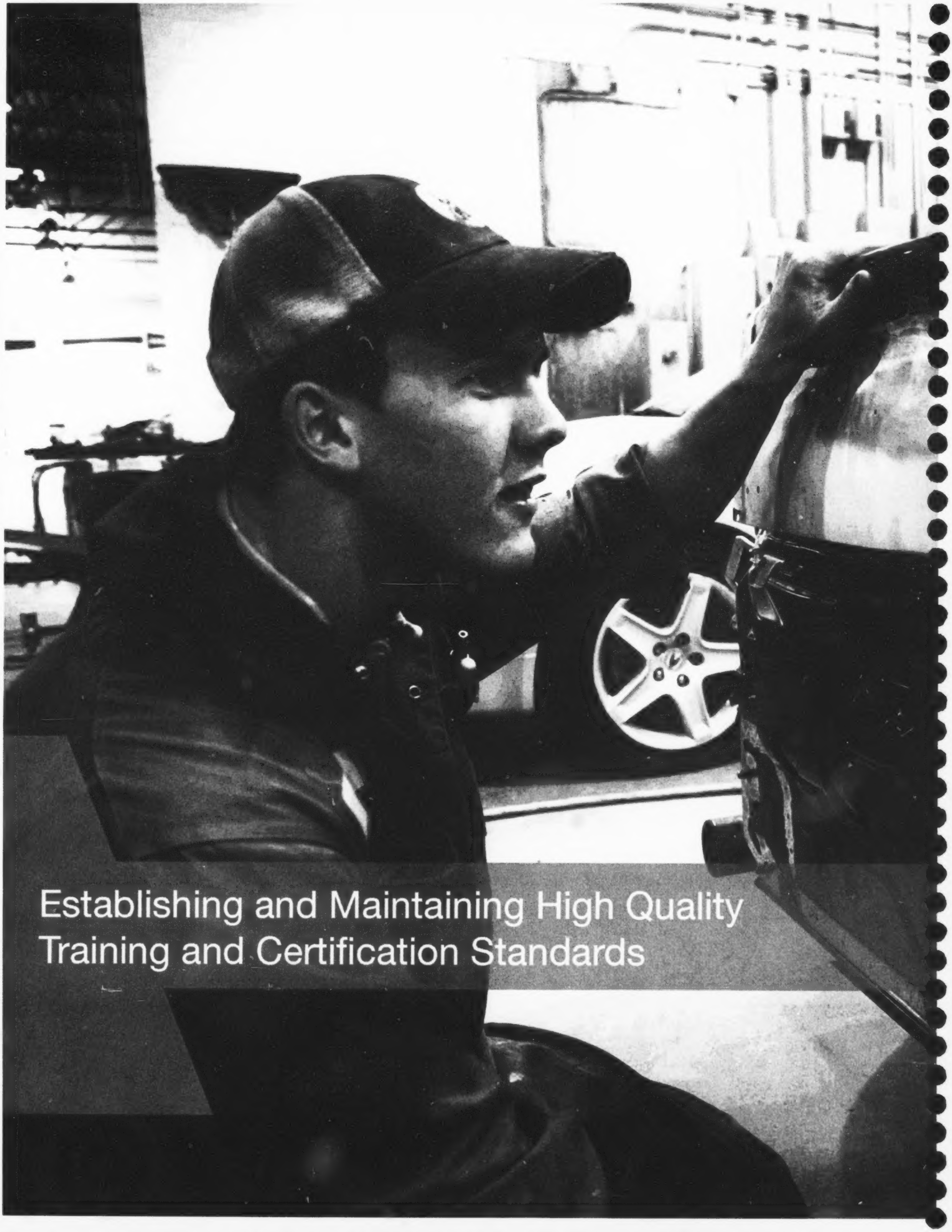
Endorsements and additional certification

In the late 1950s, the Interprovincial Standards Red Seal Program was created to provide greater mobility for skilled workers across Canada. The Program represents industry's recognition of an interprovincial standard of excellence for the skilled trades. Apprentices who complete their training and pass an interprovincial standards exam are able to obtain a red seal endorsement on their Alberta Journeyman Certificate. The first trades to be designated as red seal trades were automotive service technician, electrician, carpenter, plumber, and sheet metal worker. Today, nearly all 50 of Alberta's designated trades have red seal designation.

In 1997, the Achievement in Business Competencies (Blue Seal) Program was introduced to encourage and recognize the study of business by persons certified in a trade or occupation. Programs are brought to the board for recognition as approved training toward a Blue Seal.

> ***"Throughout the 65 years of apprenticeship training in Alberta, we have seen changes that have made us stronger and have allowed us to be a model for apprenticeship training systems around the world. As members of Alberta's apprenticeship and industry training system, we work hard to ensure its success and to promote the trades as first-choice career options for Albertans. The result is a credential that is greatly respected and provides a tremendous sense of pride for those who achieve it."***
>
> ***Brain Bickley, Out-going Board Chair, Alberta Apprenticeship and Industry Training Board***

Establishing and Maintaining High Quality Training and Certification Standards



The board's primary responsibility is to set the standards and requirements for training and certification in programs under the *Apprenticeship and Industry Training Act*. The board relies on a network of industry committees that includes local apprenticeship committees (LACs) and provincial apprenticeship committees (PACs) in the designated trades, occupational committees in the designated occupations, and others such as provisional committees that may be established before the designation of a new trade or occupation comes into effect. The role of these committees includes:

- recommending to the board
  - > the designation or re-designation of trades and occupations,
  - > the standards for the skills and competencies required for certification,
- developing technical training course outlines,
- monitoring changes and identifying the need for improvements in training, and
- recognizing related training and certification.

The primary focus of designated trades is the acquisition of skills and competencies through an apprenticeship program. Apprenticeship begins with finding an employer. Approximately 80 per cent of an apprentice's time is spent on the job under the guidance of a journeyperson. The other 20 per cent is spent on technical training provided at or through a post-secondary institute – usually a college or technical institute. The standards and requirements for technical training are recommended to the board by the provincial apprenticeship committees. The board is responsible for ensuring these standards meet the needs of apprentices and employers.

The primary focus of designated occupations is the recognition of acquired skills and competencies. The standards and requirements for certification are recommended to the board by the occupational committees. Some designated occupations have formal training provided by industry. The standards and requirements of this training are also recommended to the board by the occupational committees.

Designating Trades and Occupations

While no trades or occupations were designated in 2009-2010, the board continued to review applications for designation. Trades are designated by the Lieutenant Governor in Council. Occupations are designated by the Minister of Advanced Education and Technology. The board finalized its review on the applications for the designation of electrologist and cathodic protection technician as designated occupations, and of railway car technician as a designated trade. The board's recommendations are under review by the Minister.

Changing Trades and Occupations

The board, with the approval of the minister, makes changes to training and certification standards in trades and occupations. The board relies on industry committees, particularly provincial apprenticeship committees and occupational committees, to identify needs, recommend changes and provide a rationale. Provincial apprenticeship committees, with the assistance of their local apprenticeship committees, regularly review their course outlines and their training and certification standards to ensure that technical training keeps pace with changes in technology and the workplace. As well, occupational committees regularly review their competency profiles and training programs where they exist, to ensure the competencies and standards for their occupation are current.

In 2009-2010, the board, with the approval of the minister, made changes to the **trade regulations** for the auto body technician, electric motor systems technician, ironworker, millwright, lather-interior systems mechanic, and powerline technician trades. The board, with the approval of the minister, also made changes to the **occupation regulation** for the oil and gas transportation services occupation. These changes are the result of the ongoing review of regulations by the provincial apprenticeship committees and occupational committees.

As a result of recommendations from provincial apprenticeship committees, the board made changes to the **course outlines** of the auto body technician, bricklayer, cabinetmaker, hairstylist, instrument technician, sheet metal worker, and rig technician trades. These changes support the development and maintenance of course content and outcomes that are current and relevant to the workplace.

All trade and occupation regulations have expiry dates to make sure they are relevant and necessary. The board systematically evaluates each trade and occupation to make sure they are viable and sustainable, and reviews the trade or occupation regulations to ensure they continue to reflect the needs of industry. In 2009-2010, the expiry dates for eight trade regulations and three occupation regulations were extended.

Changes to Trade and Occupation Regulations

Ironworker – The regulation to allow ironworkers who hold a certificate of completion of apprenticeship in the Ironworker Apprenticeship Certification Program issued by a Local Union Apprenticeship Program certified by the International Association of Bridge, Structural, Ornamental and Reinforcing Ironworkers in the United States of America to work in the ironworker branch of the ironworker trade was amended.

Oil and Gas Transportation Services – The swamper branch of the occupation was discontinued effective April 1, 2010.

There were minor changes in the following trade regulations to improve clarity
Auto Body Technician – The tasks, activities and functions were amended to better reflect the work of the trade.
Electric Motor Systems Technician – The undertakings and tasks, activities and functions were amended to better reflect the work of the trade.
Lather-Interior Systems Mechanic – The number of required, on-the-job training hours in second period to 1560 hours was reduced to be consistent with a revised course outline.
Millwright – The definition of 'millwright equipment and machinery' and the tasks, activities and functions were amended to clarify terminology and better reflect the work of the trade.
Power Lineman – References to the name of power lineman were changed to powerline technician.

Changes to Course Outlines

Auto Body Technician – The course outline was revised to have closer integration with the National Occupational Analysis.
Bricklayer – The course outline was revised to allow for better exam development, and to make minor changes to content.
Cabinetmaker – The course outline was revised to reflect current industry practices, and put more emphasis on Computerized Numerically Controlled (CNC) machining.
Hairstylist – The course outline was revised to align the training to an apprentice's skills learned on the job and updated to reflect newer industry practices.
Instrument Technician – The course outline was revised to reflect current industry practices.
Sheet Metal Worker – The course outline was revised to make minor changes to content.
Rig Technician – The course outline was revised to make minor changes to content.

Expiry Date Extensions

Baker Trade Regulation, extended until August 31, 2019.
Communication Technician Trade Regulation, extended until March 31, 2014.
Concrete Finisher Trade Regulation, extended until August 31, 2018.
Gas Utility Operator Occupation Regulation, extended until March 31, 2015.
Oil and Gas Transportation Services Occupation Regulation, extended until March 31, 2015.
Outdoor Power Equipment Technician Trade Regulation, extended until August 31, 2014.
Painter and Decorator Trade Regulation, extended until August 31, 2019.
Rig Technician Trade Regulation, extended until August 31, 2016.
Sawfiler Trade Regulation, extended until August 31, 2016.
Tilesetter Trade Regulation, extended until August 31, 2012.
Well Testing Services Supervisor Occupation Regulation, extended until March 31, 2015.

Strengthening Apprenticeship Entrance Requirements

Appropriate standards for entrance to apprenticeship programs help maintain Alberta's high quality training and certification standards. In 2009-2010, the board reviewed the existing apprenticeship entrance requirements to ensure they are aligned with industry expectations, are consistent with other post-secondary entrance requirements and provide reasonable assurance that an individual has the prerequisite skills and knowledge to be successful in apprenticeship technical training. Based on research and stakeholder consultation, the board approved a new framework for apprenticeship entrance requirements. The framework is being used as a 'guiding structure' to review and revise, in consultation with the provincial apprenticeship committees, the entrance requirements specific to each trade.

Entry Options

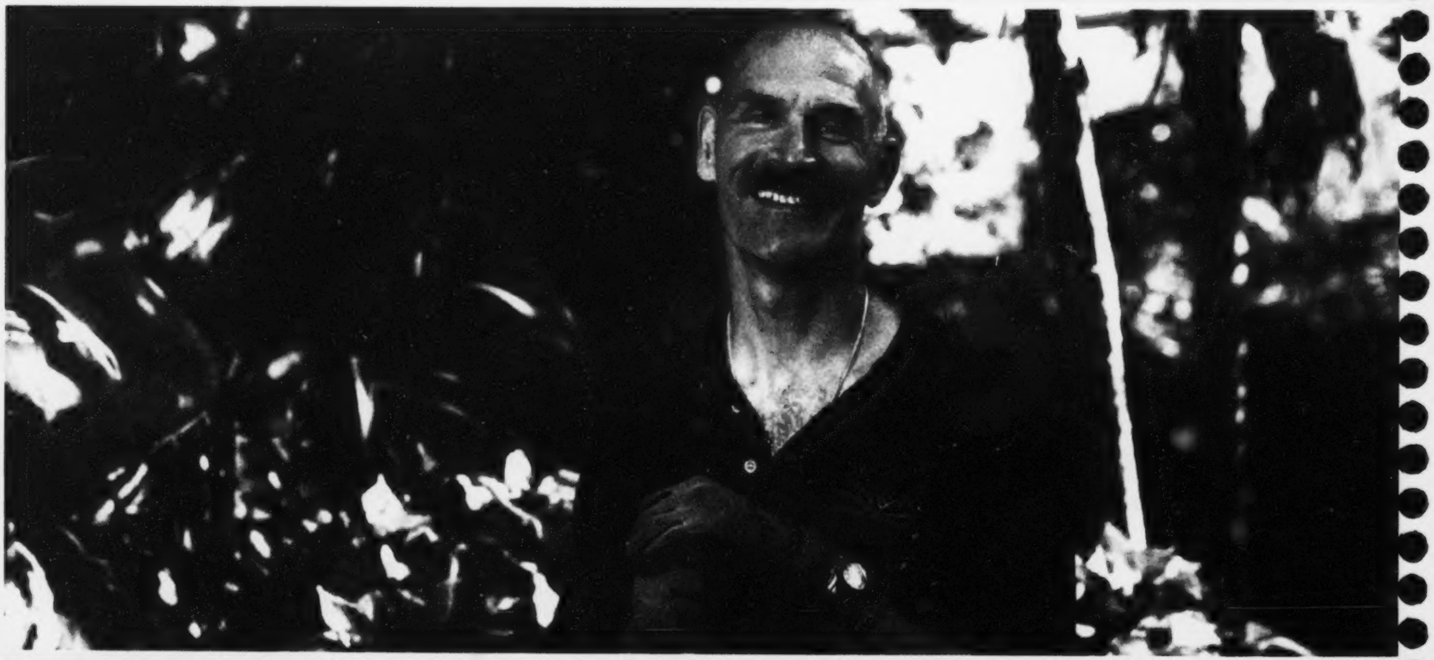
The framework consists of three entry options – a high school diploma, a mature learner option and entrance exams.

1. Apprentices who have been awarded a ***high school diploma*** often demonstrate the motivation, study skills and communication skills needed to succeed in both apprenticeship technical training and on-the-job training. The entry option is a high school diploma. Specific courses will be recommended.
2. ***Mature learners*** who do not have the academic prerequisites may have gained the knowledge, skills, attitude and motivation through life and work experience to be successful with apprenticeship on-the-job and technical training. The entry option is a specified age (to be determined) or older with prerequisite course work.
3. ***Entrance exams*** will continue to be an option for entry into apprenticeship. Consideration will also be given to alternate forms of assessment, for example, essential skills assessments.

Principles

The framework for apprenticeship entrance requirements:

- aligns trade entrance requirements with industry, technical training providers and the secondary system expectations;
- enhances the perception of the trades by making entrance requirements consistent with other forms of post-secondary education;
- ensures that entrance requirements do not create unnecessary barriers;
- ensures that individuals have the prerequisite skills and knowledge to be successful in completing their apprenticeship program.



Maintaining High Quality Standards

Apprentice Satisfaction Survey Results

One measure of the effectiveness of the apprenticeship and industry training system is the survey of apprentice graduates conducted in alternate years. The graduate survey seeks to understand:

- graduate satisfaction with their experience in their apprenticeship training program and their technical training, and
- responsiveness of the apprenticeship and industry training system to the skill requirements of the Alberta economy – measured by the extent to which their employment is related to their training.

The majority of graduates who participated in the 2009 survey expressed satisfaction with:

- the overall quality of on-the-job-training (92%)
- the overall quality of technical training (94%) and
- their experience with the apprenticeship program – 98% would still have chosen to become an apprentice.

The board is accountable to the Minister of Advanced Education and Technology and to Albertans for the performance of the apprenticeship and industry training system. As part of this accountability, the board is committed to pursuing the highest level of performance.

To help the board measure the effectiveness of the system and to maintain high quality standards, the board supports projects that assist it to better understand the needs of apprentices and employers. In 2009-2010, the board supported the Apprentice Graduate Satisfaction Survey.

Maintaining the Integrity of Alberta's Trade and Occupational Standards

To maintain the integrity and reputation of the system, the board continued to support compliance with the *Apprenticeship and Industry Training Act* and regulations. It is the role of the department staff to visit employer sites regularly to do a number of things, including: encourage employers to hire and train apprentices, encourage regular participation in technical training, advise employers of the requirements of the Act, and encourage compliance. In 2009, employers provided training to apprentices on approximately 15,000 employer sites and department staff contacted more than 11,000 employer sites.

Compliance issues are of particular concern when they affect the safety of the worker, a co-worker or the general public. In dealing with compliance issues, priorities for investigation are complaints related to contravention of the legislation in compulsory certification trades. Examples of these include unregistered apprentices, uncertified journeypersons in compulsory certification trades and non-compliance with the terms and conditions of an authorization to work.

Supporting Compliance

Two approaches are used to require employers and workers to be compliant with the *Apprenticeship and Industry Training Act* and regulations:

1. enforcement through investigations of complaints, employer visits, inspections, compliance orders and court orders.
2. prosecution, in appropriate circumstances, where an offender is prosecuted for an offence under provisions of the Act and its regulations, or the *Criminal Code* (Canada).

Apprentice Completion Rates

During the 2008-2009 school year, 77% of apprentices who completed the first year of their program went on to complete their apprenticeship within two years of the earliest completion date.

Maintaining Integrity

Ways the department works to ensure the integrity of Alberta's trade and occupational standards is maintained include:

- prompt investigation of all complaints of possible examination compromises;
- audits and reviews of certification documents to ensure due diligence in granting certificates;
- working with employers and employer and employee associations to raise awareness of potential issues.

Recognizing Work Experience, Training and Certification

Helping Apprentices Attain Certification

In 2009-2010, the economic environment created challenges for some employers and their apprentices. Fewer employers were hiring apprentices due to the economic downturn. The impact of the slowdown depended on the trade, the particular sector of the industry, and the geographic area of the province.

The board supported strategies to assist employers to attract and retain apprentices, and to assist their apprentices complete their apprenticeships. Some of these strategies include:

- having sufficient technical training seats available in post secondary institutes. As part of Campus Alberta, apprenticeship technical training is offered at 11 public post-secondary institutions across Alberta. Because it is industry-led, apprenticeship programs have consistent and standard training course content across these institutions. This allows apprentices to take different periods of technical training at different institutions, if they desire.
- having information on available apprenticeship technical training seats readily accessible and updated daily, on **www.tradesecrets.gov.ab.ca**.
- increasing the number of technical training seats available during the year, where warranted.
- allowing apprentices to take more than one period of technical training in a 12-month period (back-to-back training[1]).
- having self-study learning modules available in large enrolment trades. This allows apprentices to learn at their own pace and challenge the prior learning assessment (PLA) exam in some periods of their apprenticeship program.
- recognizing apprentices at the same level if they leave their apprenticeship program and then return.
- having a well-developed prior learning assessment process to provide advanced standing in an apprenticeship program to a person who has prior work experience or training in the trade.
- recognizing apprentices from other provinces and territories at the same level as in their home jurisdiction.
- recognizing (accrediting) programs to give advanced standing in apprenticeship.
- giving credit between different apprenticeship programs to encourage dual certification.
- encouraging apprentices to round out their experience, during downturns, by working in another sector of industry.
- having grants available to apprentices to assist them with the cost of attending technical training.
- having scholarships available to recognize excellence and encourage completion.

Military Credentials Recognized in Civilian Workplace

The transition to civilian life is becoming easier for individuals with military credentials hoping to work in the trades in Alberta. A Certificate of Military Achievement, issued by the Department of National Defence (DND), is recognized by the board in the trades of automotive service technician, cook, carpenter, heavy equipment technician – heavy duty mechanic (off road), heavy equipment technician – truck and transport mechanic, millwright, refrigeration and air conditioning mechanic and parts technician – materials technician, plumber, machinist and welder were recognized in 2009-2010. Recognized certificates are posted on **www.tradesecrets.gov.ab.ca/certificates**. Tradespeople transitioning to civilian life who wish to pursue the Interprovincial Standards Red Seal endorsement must write and pass the interprovincial standards exam.

Interprovincial Standards Red Seal Program

The Interprovincial Standards Red Seal Program (Red Seal Program) was established more than 50 years ago to provide greater mobility across Canada for skilled workers. Through the program, apprentices who have completed their training and certified journeypersons are able to obtain a red seal endorsement on their trade certificate by successfully completing an interprovincial standards examination.

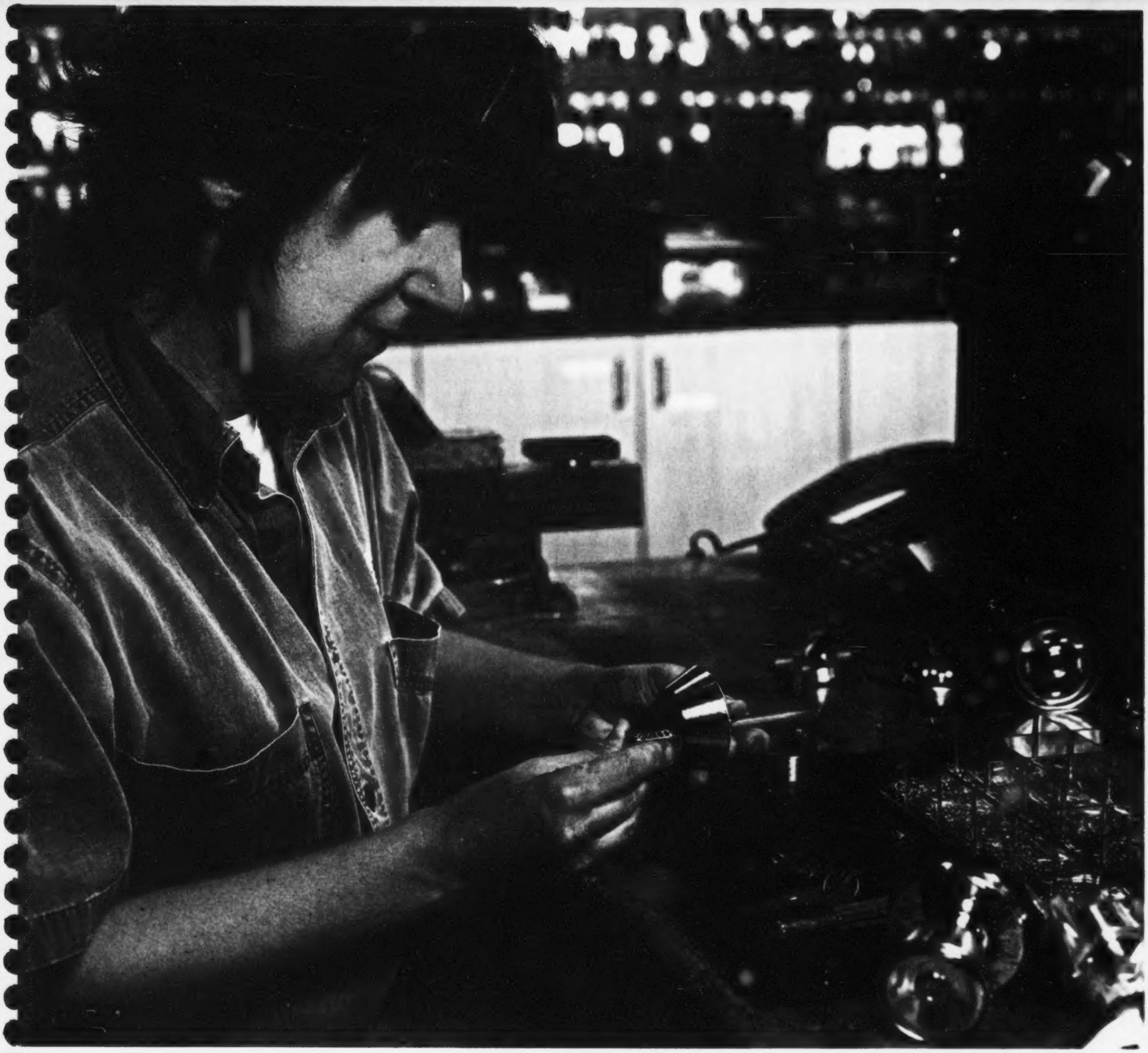
The strength of the Red Seal Program is common interprovincial occupational standards sustained by National Occupational Analyses that are developed by industry from across Canada. These standards are supported by Chapter Seven of the *Agreement on Internal Trade*.

The red seal endorsement is widely recognized and respected by industry as a standard of excellence. In certain work environments, it may provide a competitive hiring advantage. Some employers may require workers to have a red seal endorsement before they hire them.

Alberta participates in 47 of the 50 red seal trades. Most high-demand construction trades are designated red seal trades.

---

[1] 'Back-to-back' training refers to an apprentice attending one period of classroom training immediately followed by the next period of classroom training. Apprentices who participate may have delayed registering in school for a variety of reasons. This allows those who have met or exceeded the required number of on-the-job training and work experience hours to progress with their technical training.



Labour Mobility Agreements

Alberta continues to comply with the British Columbia-Alberta *Trade, Investment and Labour Mobility Agreement* (TILMA) which eases the movement of goods, services, investment and workers between Alberta and British Columbia. It was fully implemented on April 1, 2009.

The TILMA requires individuals who are qualified or certified in an occupation in one province to be recognized by the other province as qualified to practice that occupation in that province without significant additional training, experience, examination or assessment of qualifications.

Agreement on Internal Trade

The *Agreement on Internal Trade* is also intended to remove barriers and make the movement of goods, services, investment and workers between provinces and territories easier. A revised chapter seven, respecting labour mobility, came into effect in 2009-2010.

Chapter seven requires individuals who hold a certificate or license in a trade or occupation to be recognized by all other provinces and territories that issue a similar certificate or license without significant additional training, experience, examination or assessment of qualifications.

Strengthening the Capacity of the Industry Committee Network

The industry committee network is the foundation of Alberta's apprenticeship and industry training system. The network includes the board and local and provincial apprenticeship committees, occupational committees, provisional committees, and ad hoc committees established by the board as needed. The board is responsible for establishing these committees and appointing their members. While some committees have legislated membership numbers, the board responds to the needs of industry by varying the size and industry representation as required in specific circumstances, within these limitations.

The members of the committees are the eyes and ears of industry at large. Effective communication with industry and within the network of industry committees is critical to the success of the apprenticeship and industry training system. The board relies on the information brought forward from various committees to make appropriate decisions and recommendations about training and certification that will meet industry's needs.

Role of Local Apprenticeship Committees

Wherever there is activity in a trade, the board can set up a local apprenticeship committee. A local apprenticeship committee consists of a presiding officer and equal numbers of employees and employers. Local apprenticeship committees are the grassroots of the apprenticeship and industry training system. They stay in touch with local activities in their trade, providing local information to their trade's provincial apprenticeship committee.

Local apprenticeship committees make recommendations to the provincial apprenticeship committee about matters relating to apprenticeship and certification in their trade, for example recommendations about recognition of local training programs. They monitor apprenticeship programs and the progress of apprentices, and report to the provincial apprenticeship committee as required, for example, on the extent to which apprenticeship program content is meeting industry's skill requirements.

They also carry out any functions or duties assigned by the provincial apprenticeship committee or the board, for example, the provincial apprenticeship committee or the board may assign local apprenticeship committees to report on local economic and labour market conditions for the trade.

They make recommendations to the board about the appointment of members to their trade's provincial apprenticeship committee.

Local apprenticeship committees may engage in the resolution of disagreements between employees and their employers arising out of matters in their trade that come under the *Apprenticeship and Industry Training Act*. Presiding officers participate in a formal dispute resolution process outlined in regulation to resolve certain kinds of disputes between employers and their apprentices.

Committee members actively promote the apprenticeship and industry training system in Alberta, apprenticeship programs and training, and the pursuit of careers in their trade.

Local and Provincial Apprenticeship Committees – Strengthening the Connection

A key strategy in the Board's 2009-2012 business plan recognizes the need to continue to strengthen the industry committee network. The board is working with the department to strengthen the connection between local apprenticeship committees and provincial apprenticeship committees, and to increase the capacity of committees to provide quality advice to each other and the board.

The connection is being strengthened, for example, by:

- including current and pending issues being considered by the provincial apprenticeship committee on the agenda of the local apprenticeship committee meeting;
- synchronizing committee meetings to ensure timely local apprenticeship committee input to provincial apprenticeship committee meetings;
- making provincial apprenticeship committee accountability more transparent to the network; and
- encouraging provincial apprenticeship committees to include the activities of their local apprenticeship committees in their reports to the board.

Strengthening the connection between local apprenticeship committees and provincial apprenticeship committees is intended to enhance knowledge and understanding of the apprenticeship and industry training system for all committees. This will lead to a stronger role for local apprenticeship committees in the industry network. Members will be contributors to the development of system standards. Other results include an increase in local apprenticeship committee member satisfaction as members feel their contributions are providing value to the system, and membership on committees is sought after by employers and employees.

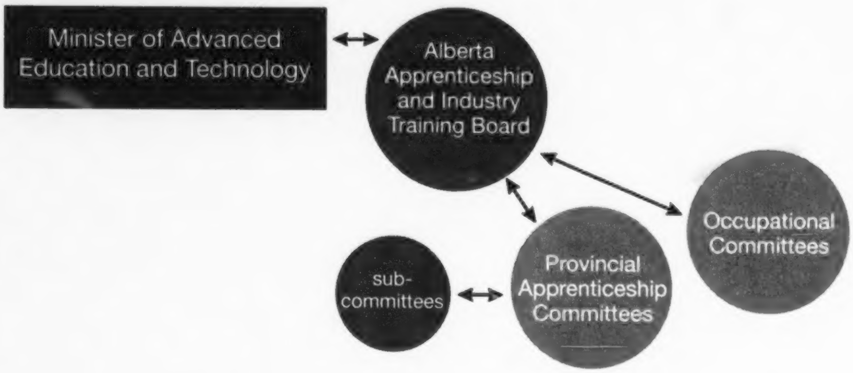
Training New Industry Committee Members

The board continued to strengthen the capacity of the industry committee network by providing orientation sessions for new provincial apprenticeship and occupational committee members. The orientation sessions familiarize new members with the structure and function of their committees and their roles and responsibilities as members. The information new committee members gain through these orientation sessions helps them be more effective in reflecting industry's needs and providing advice and recommendations to the board about training and certification standards in their trade.

Developing orientation sessions for new local apprenticeship committee members is one of the initiatives that will be put into practice as the connection between local apprenticeship committees and provincial apprenticeship committees is strengthened.

Nine orientation sessions for provincial apprenticeship and occupational committee members have been held since 2006-2007. The goal is to reach as many as 60 of the newest committee members each year by holding up to two orientation sessions annually.

Structure and Organization of the Alberta Apprenticeship and Industry Training System


Minister of Advanced Education and Technology
Alberta Apprenticeship and Industry Training Board
Occupational Committees
sub-committees
Provincial Apprenticeship Committees

Feedback from participants on the orientation sessions for new provincial apprenticeship and occupational committee members:

"Very informative and to the point."
"All questions were answered on the spot."
"The session provided a good understanding of how LAC, PAC and Board work."
"Good layout of material."
"The session provided an opportunity to meet people from different trades."
"A very efficient presentation."
"The session was very open. I enjoyed it."

1 FORT McMURRAY

Carpenter
Crane and hoisting equipment operator
Electrician
Hairstylist
Heavy equipment technician
Millwright
Welder

2 PEACE RIVER

Heavy equipment technician
Welder

3 GRANDE PRAIRIE

Automotive service technician
Carpenter
Electrician
Hairstylist
Heavy equipment technician
Sheet metal worker

4 SLAVE LAKE

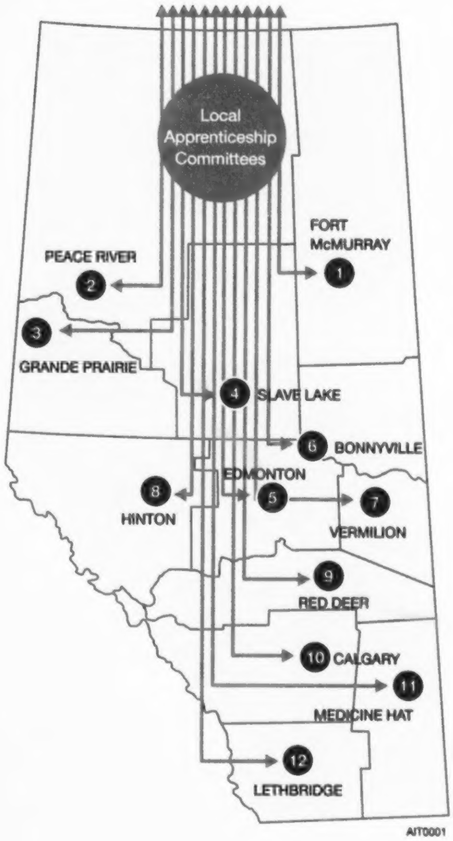
Electrician

5 EDMONTON

Appliance service technician
Autobody technician
Automotive service technician
Baker
Bricklayer
Cabinetmaker
Carpenter
Communication technician
Cook
Crane and hoisting equipment operator
Electric motor systems technician
Electrician
Gasfitter
Glazier
Hairstylist
Heavy equipment technician
Instrument technician
Locksmith
Machinist
Millwright
Motorcycle mechanic
Outdoor power equipment technician
Painter and decorator
Parts technician
Plumber
Powerline technician
Recreation vehicle service technician
Refrigeration and air conditioning mechanic
Sheet metal worker
Steamfitter - pipefitter
Welder

6 BONNYVILLE

Carpenter
Electrician


Local Apprenticeship Committees
FORT McMURRAY
1
PEACE RIVER
2
3
GRANDE PRAIRIE
4
SLAVE LAKE
6
BONNYVILLE
8
HINTON
EDMONTON
5
7
VERMILION
9
RED DEER
10
CALGARY
11
MEDICINE HAT
12
LETHBRIDGE
AIT0001

7 VERMILION

Automotive service technician
Heavy equipment technician
Welder

8 HINTON

Welder

9 RED DEER

Automotive service technician
Carpenter
Crane and hoisting equipment operator
Electrician
Hairstylist
Heavy equipment technician
Plumber
Stemfitter - pipefitter
Welder

10 CALGARY

Autobody technician
Automotive service technician
Baker
Bricklayer
Cabinetmaker
Carpenter
Communication technician
Cook
Crane and hoisting equipment operator
Electric motor systems technician
Electrician
Gasfitter
Glazier
Hairstylist
Heavy equipment technician
Landscape gardener
Machinist
Millwright
Motorcycle mechanic
Painter and decorator
Parts technician
Plumber
Powerline technician
Recreation vehicle service technician
Refrigeration and air conditioning mechanic
Sheet metal worker
Sprinkler systems installer
Steamfitter - pipefitter
Tilesetter
Welder

11 MEDICINE HAT

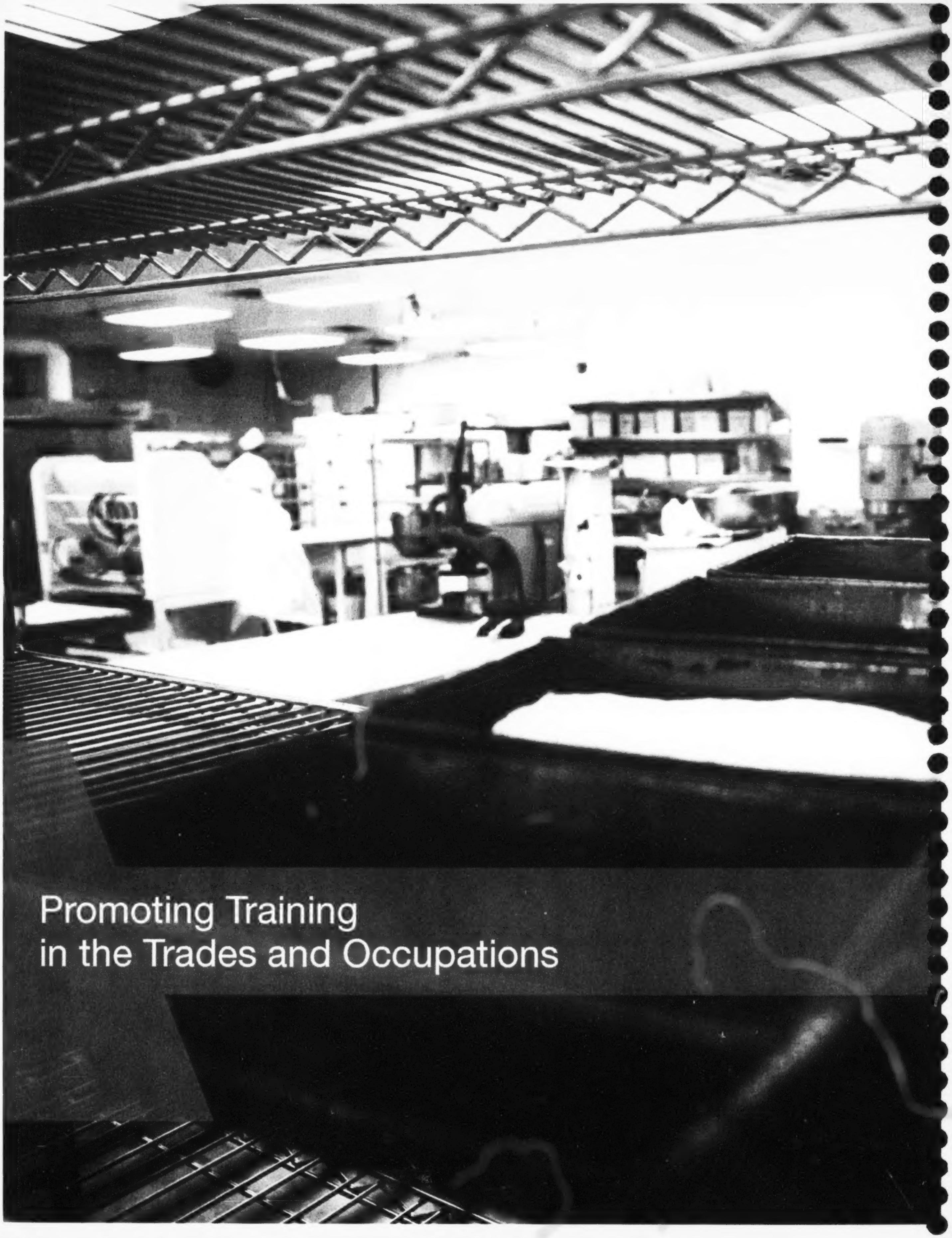
Automotive service technician
Carpenter
Electrician
Hairstylist
Heavy equipment technician
Welder

12 LETHBRIDGE

Automotive service technician
Carpenter
Cook
Electrician
Hairstylist
Heavy equipment technician
Parts technician
Plumber
Sheet metal worker
Welder

The Industry Committee Network

Alberta's apprenticeship and industry training system relies on a network of approximately 165 committees made up of more than 800 individual industry representatives. Trade and occupational committees are composed of equal numbers of employers and employees.



Promoting Training in the Trades and Occupations

Recognizing the shortage of skilled tradespeople and the demographic changes underway in Alberta, the board promotes the pursuit of careers and the training and certification of people in the designated trades and occupations.

The board and the ministry work with industry and organizations to encourage increased awareness, participation and success in the apprenticeship and industry training system. A number of programs to help youth and Aboriginal people, in particular, start their careers in the trades have been established.

The board also works to enhance the image of a career in the designated trades and occupations, promoting apprenticeship and occupational training as integral to the advanced learning system, and an excellent, post-secondary educational choice.

Scholarships play a role in attracting people to the designated trades and occupations and provide encouragement as apprentices and trainees progress through and complete their training. They enhance the profile of training and education in the trades and occupations by making it consistent with other post-secondary education choices for which there are scholarships. The board also recognizes the high achievements of apprentices as well as the efforts of industry, who are critical partners in producing highly skilled and trained tradespeople.

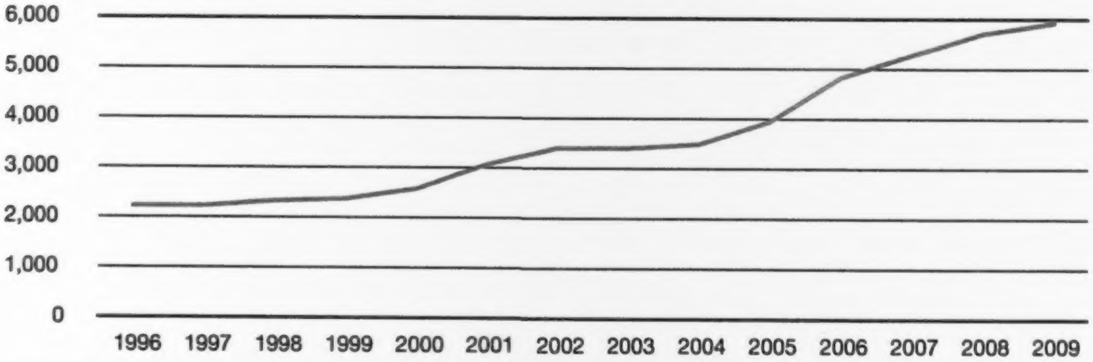
Supporting Women in the Trades

The board fostered relationships with organizations that promote women in the trades, including Women Building Futures (WBF), a non-profit organization based in Edmonton that helps attract women into the construction trades, provides pre-trades training and mentorship for women entering or already in the trades.

The board also continued to support industry initiatives such as the Construction Owners Association of Alberta's (COAA) Opportunities for Women in Construction best practice development, and the COAA yearly best practices conference.

Total Number of Women Apprentices Registered, 1996-2009

5,964 women apprentices were registered as of December 31, 2009.



Source: *Alberta Advanced Education and Technology*

* This graph represent statistics covering calendar years (January to December).

Attracting Youth to Careers in the Trades

"How much I could learn outside the classroom, outside a textbook – not only the skills of an electrician but things like people skills – was very unexpected."

Ariel Zezula
RAP Apprentice
Electrician Trade
Medicine Hat

Apprenticeship Facts

High school RAP students are employed at approximately 1,000 employer sites.

As of December 31, 2009, more than 3,300 apprentices who started RAP in high school were continuing in a regular apprenticeship program.

Helping Students Find Their Place in the Trades

The board has hosted *Helping Students Find Their Place in the Trades* information sessions for school counsellors, off-campus education coordinators, students and parents throughout the province since 2001. The purpose of the sessions was to help these target audiences see a career in the trades as another quality post-secondary option, and to provide students with the same opportunity to access information about the trades as they would have with any other post-secondary education choice.

In 2009, the board requested a review of the target audiences for this project. It was determined that students and parents were well served by initiatives other than those of the board, for example the presentations made by the *Learning Clicks* Ambassadors with enhanced trades-related information, and the presentations made by CAREERS: The Next Generation. Since September 2009, Learning Clicks Ambassadors have delivered approximately 800 presentations reaching more than 17,000 students and 1,300 adults across the province.

In addition, the *Helping Students* team reached school counsellors and off-campus education coordinators by attending relevant teacher/educator conferences and by communicating with them via a quarterly electronic newsletter/magazine (e-zine). The review also indicated that more communication with employers is desirable, but the messaging and method needs further development.

Registered Apprenticeship Program

More than 1,700 high school students participated in the Registered Apprenticeship Program (RAP) in 2009. RAP allows high school students to participate in an apprenticeship program while they are still attending school. RAP apprentices earn hours of on-the-job training and work experience as credit toward their apprenticeship program and their high school diploma, as well as an income.

Youth Apprenticeship Project

The Youth Apprenticeship Project (YAP) helps students explore career options through integrated learning activities that include linking academic and applied learning. The pilot project offered in the communities of Lac La Biche, High Prairie and Wabasca/Demarais, continued to receive popular support as employers, parents, school staff, and students find the project very beneficial.

As of March 2010, more than 150 students in Grades 7, 8 and 9 were participating in the project. More than 375 students in Grades 7 to 12 have participated in YAP since the project's inception in September 2004. Approximately 45 students who had participated in YAP are expected to graduate from high school in June 2010.

The YAP pilot project that has been administered by Advanced Education and Technology will end in August 2010. It will be transitioned into Alberta Education's Career and Technology Studies (CTS) junior high/ middle years program.

Youth in Transition to Apprenticeship Project

This project is operating in Edmonton and Calgary to assist youth (ages 18 - 30) to become registered apprentices and assist them through to the completion of their apprenticeship programs. It has been successful in introducing people from underrepresented groups to apprenticeship programs.

As of March 2010, there were 100 apprentices participating in the project.

Helping Aboriginal People Find Careers in the Trades

Apprenticeship Preparation for Aboriginal People

Apprenticeship Preparation for Aboriginal People is an essential skills project developed to assist Aboriginal people who need to upgrade their academic and workplace skills to participate in apprenticeship programs. The project has an applied and hands-on learning curriculum that focuses on literacy, numeracy, science and work maintenance skills. Assistance is provided through practical academic lessons, continual personal support, tutoring, work experience, work place readiness and assistance with job acquisition and retention. More than 70 participants completed the project piloted in Lethbridge, Wetaskiwin, St. Paul and Lac La Biche. A number of these graduates became registered apprentices. Other communities have expressed an interest in the project and are exploring their options.

Alberta Aboriginal Apprenticeship Initiative

Since April 2008, the Aboriginal Apprenticeship Initiative project has been assisting Aboriginal people to enter and complete apprenticeship programs. Operational in Edmonton and Fort McMurray, the initiative assists First Nations, Métis and Inuit people to register as apprentices and supports them both on-the-job and in technical training. As of March 31, 2010, more than 230 Aboriginal apprentices were registered, and 53 Aboriginal people were certified through the project.

Apprenticeship Facts

As of December 31, 2009, more than 2,000 Aboriginal people were registered in Alberta as apprentices. (*See Table 12 in the Appendices*).

Recognizing Excellence in the Trades and Occupations

Each year the board, with support of industry, recognizes exceptional individuals and companies who are participating in the apprenticeship and industry training system. Awards and scholarships reflect the board and industry's appreciation and play a role in attracting people to the trades and occupations.

Alberta Apprenticeship and Industry Training Board Family of Scholarships

The board, in partnership with industry and the Government of Alberta, created the Alberta Apprenticeship and Industry Training Board Family of Scholarships. The board's Family of Scholarships includes:

- Alberta Apprenticeship and Industry Training Scholarships,
- Top Apprentice Scholarships,
- Pre-Apprentice Scholarships, and
- Registered Apprenticeship Program (RAP) Scholarships.

Scholarships of $1,000 and $1,500 are available annually. These scholarships are awarded to recognize excellence and encourage registered apprentices and trainees to complete their apprenticeship or occupational training programs.

A total of 737 scholarships valued at $743,000 were awarded to apprentices in 2009-2010.

RAP scholarships

This year, the board awarded 396 Registered Apprenticeship Program (RAP) scholarships of $1,000 each to high school graduates throughout the province.[2] These scholarships recognize the academic and trades-related accomplishments of high school students registered in RAP and encourage them to continue their apprenticeship program after high school. On November 12, 2009, CAREERS: The Next Generation and the board co-hosted a celebration in Edmonton to honour recipients.

Since 2001, 2,037 RAP Scholarships have been awarded.

Academic Achievement of Scholarship Recipients

Approximately 54 per cent of all RAP scholarship recipients have met academic requirements and are eligible to receive the Alexander Rutherford Scholarship.

Approximately 20 per cent of all applicants for an Alberta Apprenticeship and Industry Training Scholarship achieve an academic standing over 90 percent.

Alberta Apprenticeship and Industry Training Scholarship Program

The Alberta Apprenticeship and Industry Training Scholarships are designed to recognize excellence of Alberta apprentices in a trade, and trainees in a designated occupation, and to encourage recipients to complete their apprenticeship or occupational training program. These scholarships were made possible through the support of more than 300 organizations, associations, individuals from industry and the Government of Alberta, and are awarded annually. Thanks to the generosity of industry in 2009-2010, an additional $327,000 was contributed for new scholarships.

In 2009-2010, 320 apprentices were awarded an Alberta Apprenticeship and Industry Training Scholarship, valued at $1,000 each. Apprentices from 40 trades received scholarships, including 41 women and 18 Aboriginal people. As well, nine Pre-Apprentice Scholarships of $1,000 and 12 Top Apprentice Scholarships of $1,500 were awarded.

In 2009-2010, the number of scholarships available to Alberta apprentices increased by more than 20 per cent. Over the last eight years, 1,703 Alberta Apprenticeship and Industry Training Scholarships have been awarded.

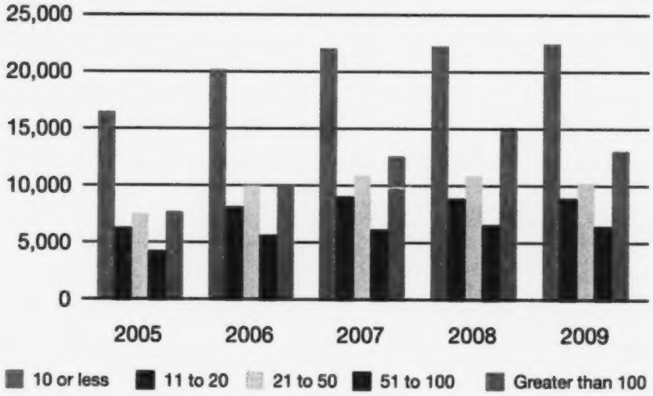
---

[2] See Appendices for list of recipients.

Alberta Apprenticeship and Industry Training Board Awards

Each year the board recognizes apprentices, employers and instructors for their achievements in the designated trades and occupations. The 13th annual Alberta Apprenticeship and Industry Training Board Awards ceremony in March 2010 honoured 60 top apprentices, two top employers, a top employer of Aboriginal apprentices and two top instructors, all who are critical to the success of the apprenticeship and industry training system. The event also honoured two recipients of the prestigious Chairman's Award of Excellence.

Total Apprentices Being Trained by Employer Site Size, 2005-2009*



Source: ***Alberta Advanced Education and Technology***

***The size of a employer site is determined by the number of tradespeople**

Top Apprentice

The Top Apprentice Award recognizes Alberta apprentices in their final period of apprenticeship in each trade or branch of a trade who have the highest combined mark (institute theory, institute practical, industry theory and industry practical) and a strong recommendation from their employer.

2009 Recipients
60 apprentices were recognized.[3]

Top Apprentice Awards
From left: Doug Horner, Minister of Advanced Education and Technology; James Gardner, Top Apprentice, Welder Trade; Brian Bickley, Chair, Alberta Apprenticeship and Industry Training Board

---

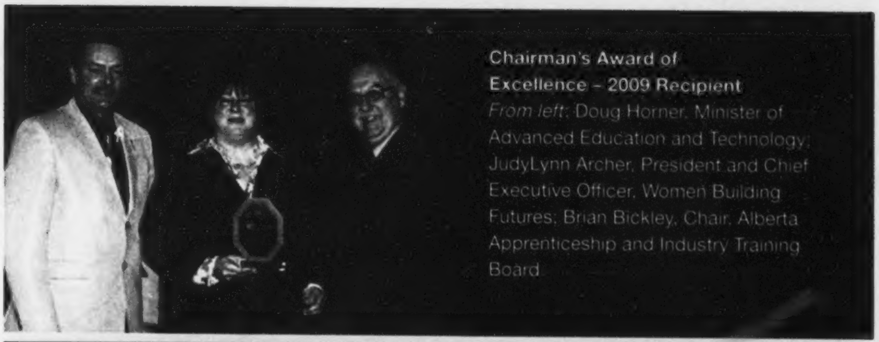
[3] See Appendices for list of recipients.

Chairman's Award of Excellence

The Chairman's Award of Excellence is a prestigious honour awarded to only a few individuals every second year who have demonstrated outstanding dedication and commitment to their trades and occupations and to the principles of apprenticeship and industry training through service in the industry committee network. In the past, the awards were presented at the Industry Network Workshop. This year, they were presented as part of the Annual Board Awards ceremony.

2009 Recipients
JudyLynn Archer
President and Chief Executive Officer, Women Building Futures

Don Oborowsky
Chief Executive Officer, Waiward Steel Fabricators Ltd.



Chairman's Award of Excellence – 2009 Recipient
From left: Doug Horner, Minister of Advanced Education and Technology; JudyLynn Archer, President and Chief Executive Officer, Women Building Futures; Brian Bickley, Chair, Alberta Apprenticeship and Industry Training Board

Chairman's Award of Excellence – 2009 Recipient
From left: Doug Horner, Minister of Advanced Education and Technology; Don Oborowsky, Chief Executive Officer, Waiward Steel Fabricators Ltd.; Brian Bickley, Chair, Alberta Apprenticeship and Industry Training Board.

Top Employer

The Top Employer Award celebrates the outstanding contributions that employers have made to apprentices and to apprenticeship training in Alberta. These employers have demonstrated a strong support of apprenticeship training, made efforts to increase the probability of an apprentice's success, and created an environment of excellence.

2009 Recipients

North Region:	Nortrux Inc. of Grande Prairie
South Region:	DMT Mechanical Ltd. of Lethbridge

Top Employer of Aboriginal Apprentices

The Top Employer of Aboriginal Apprentices Award celebrates the outstanding contributions that employers have made to Aboriginal apprentices and to Aboriginal apprenticeship training in Alberta. These employers have demonstrated a strong support of Aboriginal apprenticeship training, made efforts to increase the probability of their apprentices' success, and created an environment of excellence. The **2009 recipient** was Saddle Lake First Nations, Saddle Lake.

Top Instructor

The Top Instructor Awards recognize an instructor's excellence in teaching, dedication to students and commitment to apprenticeship. Apprentices attending a college or technical institute may nominate an instructor who provides apprenticeship technical training.

2009 Recipients
North Region:
Alind Dixit, Rig Technician Instructor
Northern Alberta Institute of Technology

South Region:
Les Hoyle, Auto Body Technician Instructor
Southern Alberta Institute of Technology

Supporting Skills Competitions

Skills competitions prepare young people for their careers by teaching them leadership, teamwork and problem-solving skills that will help them succeed. The board continues to support provincial, national and international competitions to promote the skilled trades as a first-choice career option for young Albertans. In these competitions, apprentices and students compete in Olympic-style practical challenges that demonstrate their technical and leadership skills and abilities in the areas of communications, construction, manufacturing, transportation and service trades and technologies.

Apprentices who win a gold medal at the provincial and national events and who are 22-years-old or younger in the year of competition are eligible to be part of Team Canada and compete against the world's best from other nations at the biennial WorldSkills Competition. WorldSkills promotes awareness worldwide of the importance of skilled trades and technology to the prosperity of a nation.

Team Canada strikes Gold in Calgary

Canada hosted the 40th WorldSkills Competition in Calgary, Alberta (WorldSkills Calgary 2009) from September 1 – 7, 2009. The event included four days of competition, opening and closing ceremonies, a World Leaders' Forum and a Global Skills Village. More than 900 competitors from 50 member countries/regions took part in 45 trade and technology skills competitions.

One thousand skills-specific and trade-certified individuals donated their time and talents to individual competitions and more than 150,000 people visited the site.

Eight Albertans, including six apprentices, one certified journeyperson and one individual from the technology sector joined Team Canada to take on the world. After four days of competition, Team Canada received recognition for their outstanding performance, taking three Gold, three Silver and two Bronze Medals and 13 Medallions of Excellence.

WorldSkills Calgary 2009 increased the profile of Alberta to international visitors as a key destination to learn, work, live, innovate and visit. It provided a tremendous learning opportunity for the approximately 59,000 Alberta students who were exposed to the brightest and the best competitors in trades and technology skill areas. This exposure will encourage many of these students to pursue a career in skilled trades and technology occupations. It highlighted the employers who share their expertise and train Alberta's tradespeople, and celebrated the achievements of Alberta's young tradespeople who make valuable contributions to the growth of the province's skilled workforce.

Following the event, approximately $16 million worth of equipment used during the competition was distributed to school jurisdictions and post-secondary institutions to enable them to train future skilled workers in trades and technology.

Provincial Skills Competition

This past year the 17th Annual Provincial Skills Competition featured 600 competitors aged 15 to 22 in over 40 trade and technology events. Hosted by Skills Canada Alberta, the two-day event in Edmonton in May 2009 drew a province-wide audience to witness the display of exceptional skills by high school and post-secondary students.

Gold medal winners became part of Team Alberta and represented the province at the 2009 Canadian Skills Competition in Charlottetown, Prince Edward Island.

Canadian Skills Competition

From May 20-23, 2009, Skills Canada Alberta's largest Team Alberta ever competed at the Canadian Skills Competition in Charlottetown, Prince Edward Island. Testing their skills against participants from across Canada in 35 trade and technology events, Team Alberta received 28 medals. Of those 28 medals, Alberta apprentices earned 9: 2 gold, 4 silver and 3 bronze.

The Canadian Skills Competition is Canada's largest national multi-trade and technology competition for Canadian apprentices and students. It helps raise awareness of the trades and technologies among students, parents and educators. The 15th annual Canadian Skills Competition will be held in Waterloo, Ontario in May 2010. As 2010 is also the qualification year for the 41st WorldSkills Competition in London, United Kingdom in 2011, winners at the national level will become members of Team Canada and represent Canada next year.

Participating in skills competitions is *"...an amazing experience. [Skills competitions] give the public and future apprentices a chance to see what a trade is all about, and it gives us some friendly competition."*

Craig Spady
Journeyperson Electrician
Red Deer, Alberta
Recipient of a Medallion of Excellence (point scores over 500) at WorldSkills Calgary 2009

Looking Forward

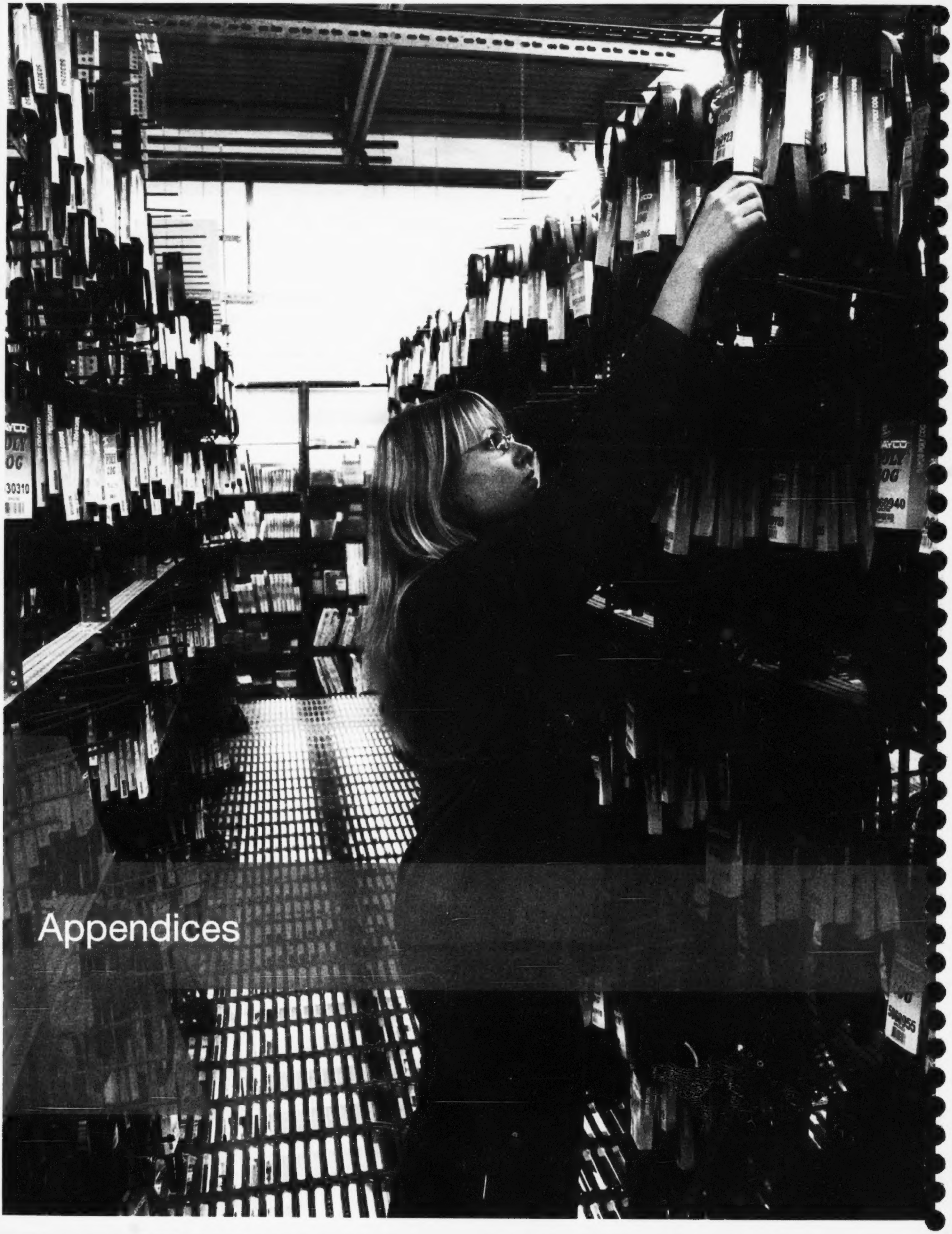
The global economy is slowly recovering from the recession. The Canadian and Alberta unemployment rates are gradually decreasing. It is anticipated that a stronger Canadian currency and relatively low natural gas prices will continue to shape Alberta's economic and fiscal environment; and that as the economy recovers, demand for Alberta's resources will increase.

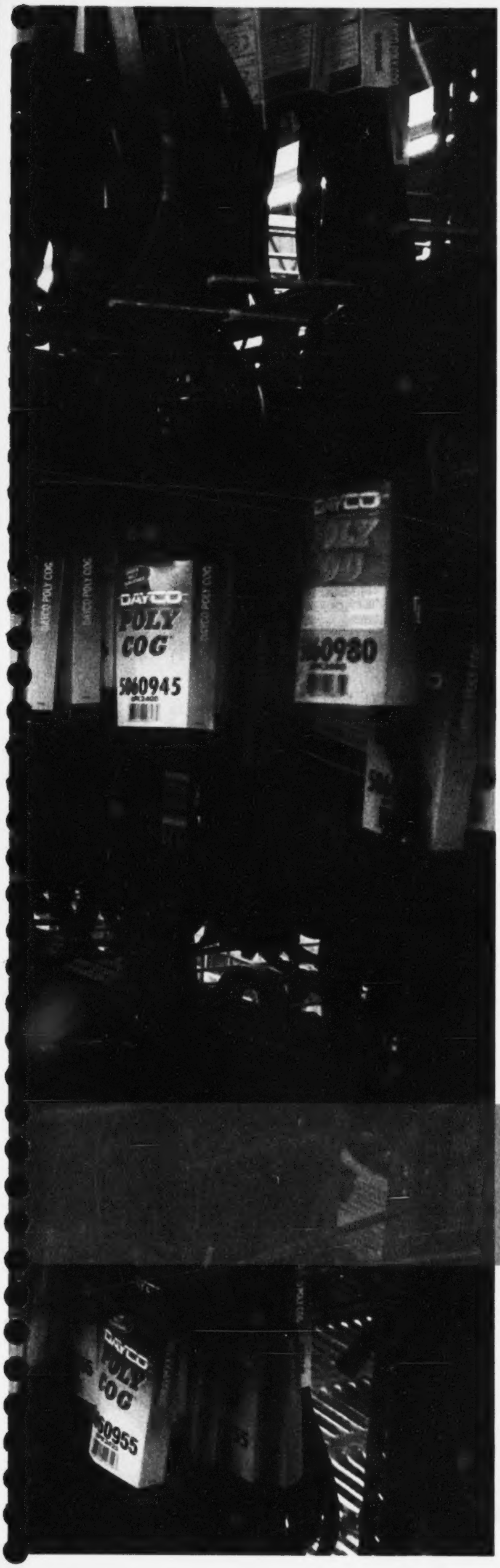
The continued aging of the population is expected to lead to a significant decline in the overall labour force participation rate in the long term. In the shorter term, skill shortages that existed in Alberta before the recession are expected to return as the economy recovers.

In the years ahead, the board will continue to work toward achieving its vision of highly skilled and trained people in designated trades and occupations meeting the needs of industry and society by focusing on specific initiatives to address its strategic priorities as identified in its 2010-2013 Business Plan. It will support initiatives to enhance and promote the Interprovincial Standards Red Seal Program. It will review apprenticeship programs and the Qualification Certificate Program to ensure they are best able to meet the demand for skilled tradespeople now and in the future. It will encourage the accessibility of technical training, and the participation and progress of under-represented individuals in apprenticeship and industry training programs.

The Board looks forward to working with its partners to meet its mandate of establishing and maintaining high quality training and certification standards in apprenticeship and industry training and promoting training in the designated trades and occupations.

Appendices





Apprenticeship at a Glance

- Alberta has 50 designated trades and nine designated occupations.
- Apprenticeship programs in most of the designated trades are three to four years in length.
- Approximately 80 per cent of an apprentice's time is spent on the job under the guidance of a certified journeyperson or qualified tradesperson. The other 20 per cent involves technical training provided at, or through, a post-secondary establishment – usually a college or technical institute.
- Apprenticeship begins with finding an employer. Employers hire apprentices, pay their wages and provide on-the-job training supervised by a certified or qualified tradesperson.
- Most apprentices are eligible for employment insurance while attending technical training. Apprentices who demonstrate financial need may qualify for a grant while attending technical training.
- The most common age for Alberta apprentices to register in their first trade is 19.
- While in high school, students can become apprentices through the Registered Apprenticeship Program (RAP). In RAP, they obtain hours of on-the-job training and work experience as credit toward both an apprenticeship program and a high school diploma while earning an income.
- To date, approximately $3.7 million has been awarded to Alberta apprentices through the Alberta Apprenticeship and Industry Training Board Family of Scholarships.
- Alberta's apprenticeship and industry training system relies on a network of approximately 165 committees made up of more than 800 individual industry representatives. Trade and occupational committees are composed of equal numbers of employers and employees.
- Technical training is often delivered through what is called 'block release', where the apprentice spends a block of time, generally eight weeks per year in classroom training. Technical training is offered in other formats in some trades, including competency-based apprenticeship training (CBAT), distance delivery, weekly apprenticeship training system (WATS) and mobile delivery, and on-site classes at workplaces.
- Although Alberta has only 10 per cent of Canada's labour force, it trains more than 20 per cent of the country's apprentices.
- Alberta recognizes apprentices from other jurisdictions at the same level as their home jurisdiction.
- Alberta welcomes tradespeople from other jurisdictions who hold an Interprovincial Standards Red Seal.
- Alberta has produced more tradespeople with an Interprovincial Standards Red Seal than any other jurisdiction in Canada.

Statistics at a Glance – 2009

- As of December 31, 2009, there were 69,904 registered apprentices in Alberta.
- Apprenticeship registrations have increased by 131 per cent since 1998, and 73 per cent in the last five years.
- In 2009, 16,594 new apprentices registered. Between 2004 and 2009, the average number of new apprentices registered was 19,420.
- As of December 31, 2009, more than 2,100 Aboriginal people were registered in Alberta as apprentices.
- More than 1,700 high school students were registered in RAP in 2009.
- High school RAP students are employed at approximately 1,000 employer sites.
- More than 3,300 apprentices who started RAP in high school are currently continuing in a regular apprenticeship program.
- In 2009, apprentices were being trained at approximately 15,000 employer sites around Alberta.
- In the 2009/2010 school year, there are more than 1,400 apprenticeship technical training classes being offered.
- In 2009, 8,876 individuals were certified in Alberta's 50 designated trades and nine designated occupations.
- 48,857 individuals were certified between 2004 and 2009.
- The majority of graduates who participated in the 2009 apprenticeship graduate survey expressed satisfaction with:
  - > the overall quality of on-the-job training (92%);
  - > the overall quality of their technical training (94%); and
  - > their experience with the apprenticeship program – 98 per cent would still have chosen to become an apprentice.
- According to a 2008 survey of employers, overall satisfaction with Alberta's apprenticeship and trade certification system remains high with 90 per cent of respondents expressing satisfaction with the system.
- The majority of employers who participated in the 2008 employer survey expressed satisfaction with:
  - > the skills of certified journeypersons (95%)
  - > apprenticeship technical training (86%)
  - > the effectiveness of on-the-job training (96%)
- Advanced Education and Technology staff completed more than 11,000 shop registrations through site visits in 2009. These site visits provide an opportunity to promote apprenticeship and industry training programs, to work with employers and apprentices to ensure the successful completion of apprenticeship training, and to ensure compliance with the *Apprenticeship and Industry Training Act*.

About the Board

Board Membership

The Board consists of:

- a chair
- four members representing employers in designated trades
- four members representing employees in designated trades
- two members representing employers in non-trade occupations
- two members representing employees in non-trade occupations

Standing Committees of the Board

The Board has five standing committees through which it works:

Labour Market Issues and Board Operations Committee
Monitors labour market activity, identifies industry-related training needs and opportunities, and addresses promotional and operational activities of the board.

Industry Standards Committee
Formulates training and certification policy and standards to meet emerging requirements of the apprenticeship and industry training system.

Industry Network Committee
Monitors the operations of the industry committee network and reviews nominations for membership in the provincial apprenticeship committees (PACs), local apprenticeship committees (LACs), occupational committees and provisional committees.

Nominations Review Committee
Reviews applications and provides recommendations to the Minister of Advanced Education and Technology regarding the appointment of board members, along with Alberta Advanced Education and Technology staff.

Awards and Scholarships Committee
Selects and recognizes award and scholarship recipients, and promotes the value and availability of awards and scholarships.

About the System

Industry-Driven

Alberta's apprenticeship and industry training system is an industry-driven system that ensures a highly skilled, internationally competitive workforce in more than 50 designated trades and occupations. This workforce supports the economic progress of Alberta and its competitive role in the global market.

Industry (employers and employees) establishes training and certification standards and provides direction to the system through an industry committee network and the Alberta Apprenticeship and Industry Training Board. The Alberta government provides the legislative framework and administrative support for the apprenticeship and industry training system.

Through the combined efforts of industry, government and the training institutions, Alberta's apprenticeship and industry training system is able to respond to the labour market and contribute to developing a highly skilled workforce that is competitive nationally and internationally. This collaboration helps to ensure that the apprenticeship and industry training system is timely, up-to-date and responsive to the needs of industry and the economy.

Role of Industry

Board

The board's primary responsibility is to establish the standards and requirements for training and certification in programs under the *Apprenticeship and Industry Training Act*. The board also makes recommendations to the Minister of Advanced Education and Technology about the needs of Alberta's labour market for skilled and trained workers, and the designation of trades and occupations.

Industry Committee Network

Alberta's apprenticeship and industry training system relies on a network of industry committees. These include local and provincial apprenticeship committees in the designated trades, occupational committees in the designated occupations, and others. All trade committees are composed of equal numbers of employers and employees. The industry committee network is the foundation of Alberta's apprenticeship and industry training system. The role of these committees includes:

- recommending to the board the standards for the skills and competencies required for certification,
- establishing technical training course outlines,
- monitoring changes and identifying the need for improvements in training,
- recognizing related training and certification, and
- making recommendations to the board about the designation or re-designation of trades and occupations.

Employers

Individual employers support the apprenticeship and industry training system by employing and training apprentices, providing them with an opportunity to develop their skills on the job. They also support the system by contributing equipment and other resources for technical training.

Role of Post-Secondary Institutions

Technical institutes and colleges are key participants in Alberta's apprenticeship and industry training system. They work with Alberta Advanced Education and Technology, the board, and industry committees to enhance access and responsiveness to industry needs through the delivery of the technical training component of apprenticeship programs. They develop lesson plans from the course outlines established by industry and provide technical training to apprentices.

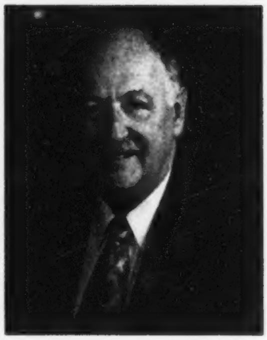
Role of Government

Alberta Advanced Education and Technology works with industry, employer and employee organizations and technical training providers to:

- facilitate the development and maintenance of industry training and certification standards,
- provide registration and counselling services to apprentices and employers,
- coordinate technical training in collaboration with training providers, and
- certify apprentices and others who meet industry standards.

Board Member Profiles

Board Chair



G. Brian Bickley

Brian Bickley has served as board chair since January 2004. He holds certificates in electronics, industrial instrumentation, watch making and adult continuing education. He has more than 45 years experience in industry, and is retired from Syncrude Canada Ltd. where he held the position as Industrial Relations Manager.

During his time with Syncrude, Brian was an instrument supervisor, shutdown manager and maintenance manager. Before joining Syncrude, he worked with the Steel Company of Canada and Texaco Canada Ltd. Brian previously served as a member on the Alberta Apprenticeship and Industry Training Board from September 1995 to November 2001.

Board Members

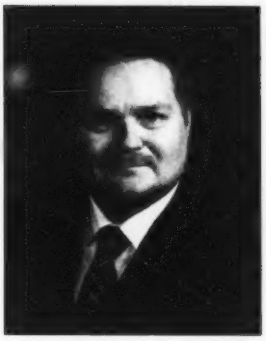
Representing employers in designated trades

Herman Bruin

Herman Bruin has served as a board member since January 2008. He holds trade certificates with an Interprovincial Standards Red Seal endorsement in the steamfitter-pipefitter and plumber trades, and a gasfitter trade certificate. He is the owner/operator of Bruin's Plumbing & Heating Ltd. and currently employs approximately 150 individuals in the plumbing, gasfitting, sheet metal, and refrigeration and air conditioning trades. Herman was a member of the provincial apprenticeship committee for the plumber trade and is a strong supporter of Alberta's apprenticeship and industry training system.

Herman is a member of the Students Finance Board and a volunteer representative of the Alberta Construction and Safety Association. He also has extensive service in support of the construction industry including terms as president of the Red Deer Construction Association, chairman of the Alberta Construction Association, and two terms as chairman of the Alberta Construction Safety Association. Herman was also member of the Board of Directors of the Workers Compensation Board and member of the Safety Codes Council.

Alberta's Venture Magazine recently recognized Herman as one of Alberta's 50 most influential people.



Don Bunch

Don Bunch has served as a board member since January 2004. He holds a trade certificate with an Interprovincial Standards Red Seal endorsement in the welder trade.

He obtained his apprenticeship training with Wel-Can Welding Ltd. in Red Deer. In 1981, he formed Bunch Welding Limited and has been owner and president of the company for more than 25 years, regularly employing more than 250 certified tradespeople and apprentices.

Don participated in Alberta apprenticeship committees, both local and provincial, and served as presiding officer of the welder trade. He was also an active member of the Apprenticeship Scholarship Fundraising Committee, and is very active in high school career days and promotes the RAP Program.

Don is an active member of the Keyera Competency Management and Development system promoting lifelong learning and career pathways.

Board Member Profiles

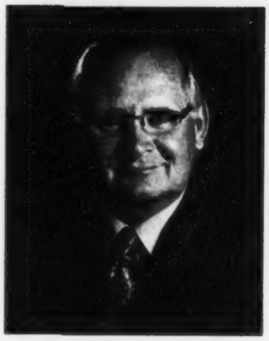
Paul Heyens

Paul Heyens has served as a board member since January 2008. He holds a trade certificate with an Interprovincial Standards Red Seal endorsement in the glazier trade. Since 1994, Paul has been the CEO and co-owner of the Alberta Glass Company Inc. in which approximately 70 of the 100 employees are certified tradespeople and apprentices.

Paul has served as both presiding officer and member of the Glazier Provincial Apprenticeship Committee.

Paul is currently chairman of the Merit Contractors Association of Alberta, chairman of Taiga Bioactives, and past president of the Provincial Glaziers Association of Alberta. He is a member of the Calgary, Alberta and Canadian construction associations, the Alberta Building Envelope Council, and various other industry associations. Paul has served on other business boards and acted as board chair for an independent Christian school for eight years. He has volunteer experience locally and internationally.

The Alberta Glass Company Inc. was awarded the Employer Award of Excellence in 2005 by the Alberta Apprenticeship and Industry Training Board, and has twice received the Merit Contractors Award of Excellence for Excellence in Human Resources Management.



Allen (Al) Petersen

Al Petersen has served as a board member since June 2007. He is president and owner of Petersen Buick GMC (ALTA) Inc. (Sherwood Park) where 36 of the approximately 110 employees are certified tradespeople and apprentices.

Al is a past president for the Edmonton Motor Dealers Association and has held many positions on General Motors boards.

Al is currently the Honorary Chair of Strathcona County's Canadian Cancer Society *Relay for Life* and is a Trustee on the board of Booth University College in Winnipeg. He has held the position of president on both the Sherwood Park and District Chamber of Commerce and Alberta Chamber of Commerce. He is also heavily involved with both the Salvation Army and Rotary Club and many other local charitable initiatives.

Al received the Motor Dealers Association *Dealer of Excellence* award for 2008.

Representing employees in designated trades

T. R. (Terry) Burton

Terry Burton has served as a board member since April 2009. He holds a Bachelor of Commerce degree in Personnel and Industrial Relations from Memorial University in Newfoundland.

Terry has more than 30 years experience in business and industry. He currently holds the position of manager of Construction Labour Resources for Shell Canada Energy. Prior to joining Shell, Terry was corporate manager of Labour relations with Jacobs Catalytic Ltd. (Jacobs) where he was responsible for collective bargaining and associated aspects of labour relations, as well as the implementation and administration of various components of Jacobs' apprenticeship program.

Terry is co-chair of the Construction Owners' Association Workforce Development Committee where he has been involved in the development of programs and tools such as the Apprentice Mentoring Program and the Apprentice Best Practice booklet. Terry is a strong proponent of apprenticeship training, participating on various industry bodies and being involved with many trades-related organizations to foster apprenticeship advancement and employment. He has also participated in successfully raising funds for apprenticeship scholarships.

John (Jack) Lane

Jack Lane has served as a board member since April 2008. He holds a trade certificate with an Interprovincial Standards Red Seal endorsement in the crane and hoisting equipment operator trade. He currently holds the position of Maintenance Training Representative with Syncrude Canada Ltd., where he has been employed for the past 23 years in various positions.

Jack has been involved in apprenticeship and industry training in various capacities for a number of years. He served as the presiding officer of both the local and provincial apprenticeship committees and served on the National Occupational Analysis (NOA) Committee for the crane and hoisting equipment operator trade. He was also involved in the development of test questions for the trade exam, and is a member of the Canadian Standards Association Technical Sub-Committee for mobile cranes.

Jack spent 10 years racing sled-dogs in mid-distance races and now enjoys cycling.

Jeffrey T. Norris

Jeffrey Norris has served as a board member since January 2004. He holds trade certificates with an Interprovincial Standards Red Seal endorsement in the welder and ironworker trades. He has been involved with the provincial apprenticeship committee for the ironworker trade and is an active supporter of apprenticeship and industry training initiatives.

Jeffrey has been a member of the International Association of Bridge, Structural, Ornamental and Reinforcing Ironworkers, Local Union 720 for more than 23 years working as a welder, ironworker and supervisor on construction and maintenance projects in the commercial and industrial sectors in Alberta. He is currently employed as the coordinator/training instructor for the Alberta Ironworkers Apprenticeship and Training Plan.

Board Member Profiles

Silvana Poplawski

Silvana Poplawski has served as a board member since February 2005. She holds a trade certificate with an Interprovincial Standards Red Seal endorsement in the hairstylist trade.

Silvana has been working in the hairstylist trade for 23 years, and is currently employed with Bell Avanti Hair in Edmonton. Before becoming a board member, Silvana was active in apprenticeship and industry training for 16 years. She was a member on both the local and provincial apprenticeship committees for the hairstylist trade and the presiding officer for the provincial apprenticeship committee. Silvana was a trade examiner and was involved in development of the provincial course outline and the National Occupational Analysis for the hairstylist trade. She is currently a member of the Board of Directors for Skills Canada Alberta. Silvana is also a community and elementary school volunteer.

Representing employers in non-trades occupations

Brian Hinton

Brian Hinton has served as a board member since January 2008. He holds a London City and Guilds Full Technology Certificate in Baking and National Diploma in Baking from the School of Baking at the Cambridge Institute of Technology and School of Arts, England. He also obtained a Diploma in Management from Manchester Polytechnic and London Polytechnic, and is a Fellow of the Institute of British Bakers.

Brian is the research and development director of Sweet Results Bakery and founder of Lakeview Bakery in Calgary.

Brian has participated on both the local and provincial apprenticeship committees for the baker trade spanning 15 years. His participation includes serving as the presiding officer on the local apprenticeship committee for three terms (nine years). While on the committees, Brian helped develop course material and test questions for the trade exam. He also served on the National Occupational Analysis (NOA) Committee for Baker Trade.

Brian has served on the Advisory Board for the Baking program, on the team that detailed the DACUM chart for the baker trade, and as an instructor at SAIT.

H. A. (Hal) Williams

Hal Williams has served as a board member since January 2004. He holds a Bachelor of Science degree in mechanical engineering from the University of Alberta and is a registered professional engineer in Alberta.

Hal currently holds the position of vice president - operations with KBR Canada. He has also held positions with Jacobs Industrial Services Ltd. and Lockerbie and Hole Inc. He has more than 30 years experience in the northern Alberta heavy industrial construction marketplace.

Hal has been involved with many industrial and community organizations. He is past chair of the Fabricators Council of the Tube and Pipe Association, and vice president of the Millwoods Cultural Recreational Facilities Association.

Representing employees in non-trades occupations

Gerald Clark

Gerald Clark has served as a board member since February 2005. He holds a trade certificate with an Interprovincial Standards Red Seal endorsement in the electrician trade. Employed by Clark Builders, Gerald has worked in the electrical construction sector throughout western and northern Canada, Russia and China for 15 years. He has been manager of Human Resources for Clark Builders' field staff for more than ten years.

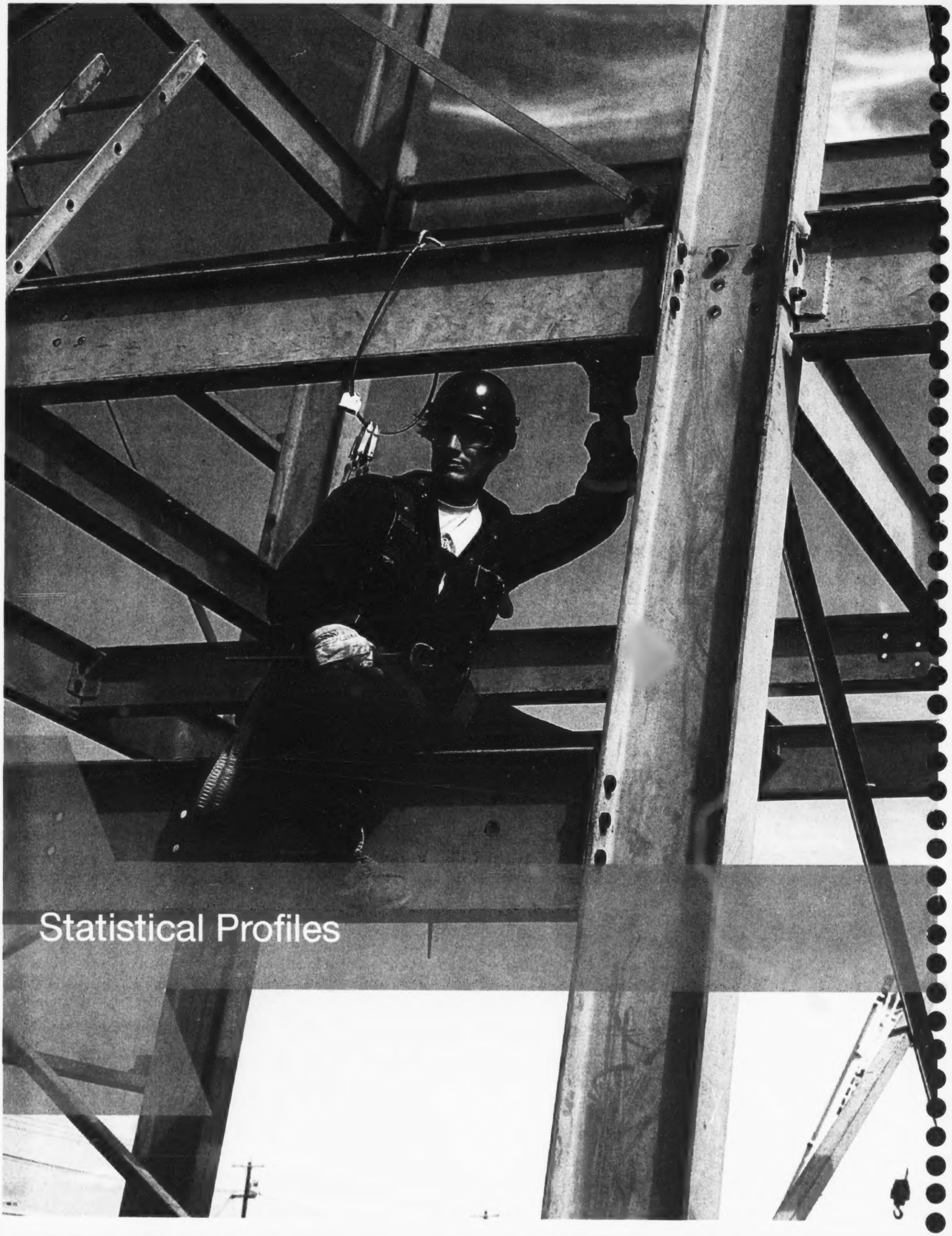
Gerald has been a certified Construction Safety Officer with Alberta Construction Safety Association, and was employed as a Safety Manager with Clark Builders prior to his current position.

Ray Jeffery

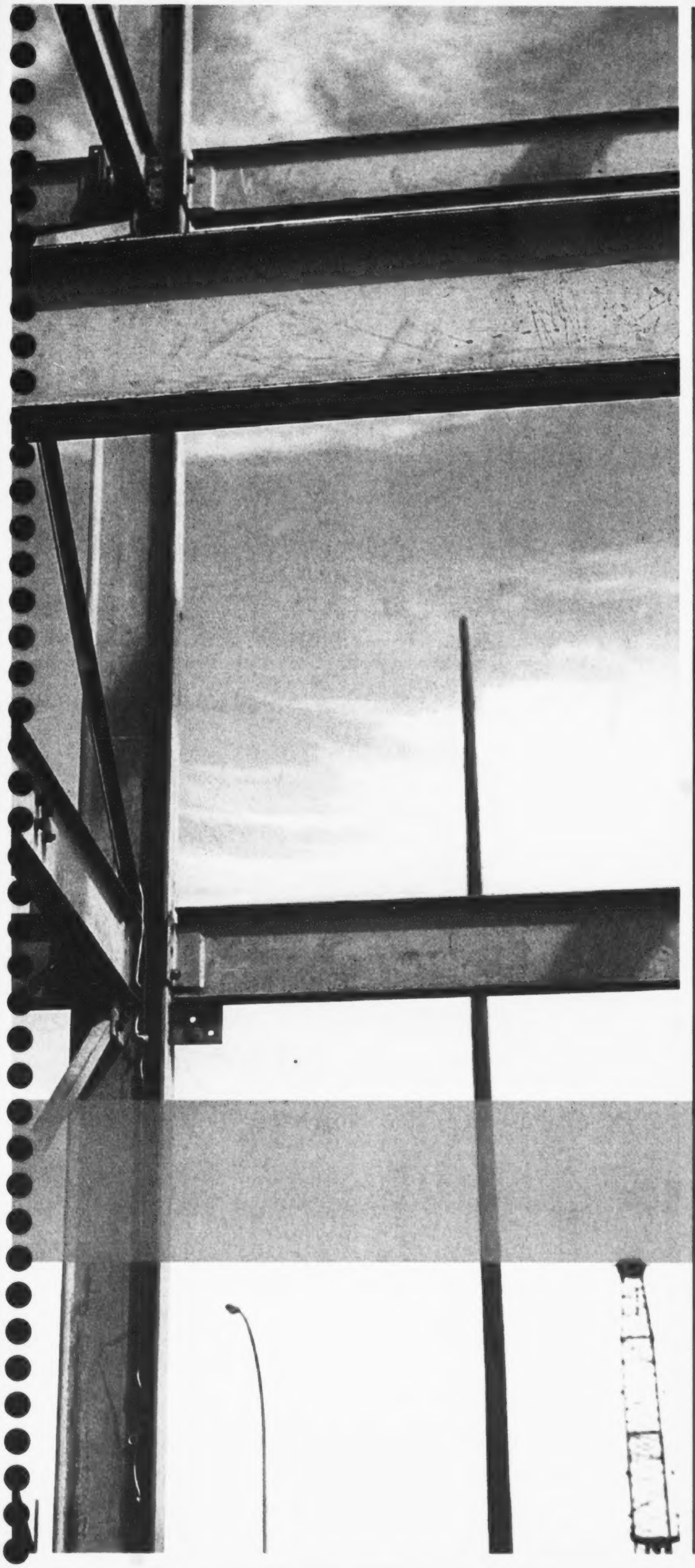
Ray Jeffery has served as a board member since February 2005. He holds trade certificates in the heavy equipment technician, automotive service technician and parts technician trades. He is currently a consultant with his own training company. Ray was previously employed with Finning (Canada) where he was responsible for learning and development.

Ray has served as presiding officer and member of both the provincial and local apprenticeship committees for the heavy equipment technician trade, and has been active for the last 31 years on various related industry and institute committees.

In 2001, Ray was awarded the Chairman's Award of Excellence by the Alberta Apprenticeship and Industry Training Board in recognition of his outstanding commitment to his trades and to the principles of apprenticeship through many years of service in the industry network.



Statistical Profiles



Note:

As of 2001, the statistical tables and charts were changed to reflect the actual number of *people* involved in the Alberta apprenticeship and industry training system. In previous years, the data reflected the number of registrations, graduations and certificates issued rather than the number of apprentices registered and the number of certified individuals. The distinction is important. The first reflects the paper processed in a given period of time and the other reflects the number of people involved.

In the past, these numbers differed minimally. With the creation of various branches of individual trades and with the availability of multiple certifications within one trade, these numbers are increasingly divergent.

Please note that in 2003 the technical training information was also changed to reflect the *school year*. Prior to 2003, technical training attendance was provided based on the *calendar year* for consistency with other calendar year data (e.g. registrations). The switch to school year data provides a more accurate reading of the technical training data.

As a result of these changes, the data provided in the tables and charts that follow will not correspond to the data provided in Alberta Apprenticeship and Industry Training Annual Reports prior to the changes.

Contents

Alberta Apprenticeship and Provincial Labour Force Statistics, 2004 - 2009 (Table 1) 39

Total Number of Apprentices Registered (Totals, Averages and Percentage Changes) by Trade, 2004 - 2009 (Table 2) 40

New Apprentices Registered (Totals, Averages and Percentage Changes) by Trade, 2004 - 2009 (Table 3) 41

Total and New Apprentices Registered by Branch, 2009 (Table 4) 42

Total Number of Apprentices Registered by Year, 1989 - 2009 (Chart 1) 43

Age of Alberta Apprentices on Date of Registration in First Trade, 2009 (Chart 2) 43

Total Number of Individuals Certified, 2009 (Table 5) 44

Total Number of Completed Apprentices and Individuals Issued Occupation and Qualification Certificates (Totals, Averages and Percent Changes) by Trade, 2004 - 2009 (Table 6) 46

Technical Training Attendance by Institution and School Year (Totals, Averages and Percent Changes) by Trade, 2004/05 – 2009/10 (Table 7) 48

Total Number of Apprentices by Trade and Period (or Year) of Training, 2009 (Table 8) 49

Number of Apprentices Registered, Certified and Attending Technical Training by Apprenticeship and Industry Training Office Locations, 2009 (Table 9) 50

Meetings of the Trade, Occupation and Provisional Committees, 2009 (Table 10) 51

Number of Participants in the Registered Apprenticeship Program (RAP) by Trade as of December 31, 2009 (Table 11) 53

Number of New Registrants in the Registered Apprenticeship Program (RAP) by Year, 1992 - 2009 (Chart 3) 54

Total and Aboriginal Apprentices Registered, 1996 - 2009 (Chart 4) 54

Number of Apprentices Registered – Total, Aboriginal and Women, 2009 (Table 12) 55

Table 1

Alberta Apprenticeship and Provincial Labour Force Statistics, 2004 - 2009

	2004	2005	2006	2007	2008	2009	2004-2009 % Change
Total Apprentices Registered (all trades)	40,483	46,472	59,666	67,274	70,415	69,904	72.7%
New Apprentices Registered (all trades)	12,746	17,896	23,954	22,663	22,668	16,594	30.2%
Labour Force (thousands)	1,842.4	1,857.5	1,937.5	2,030.6	2,088.1	2,127.8	15.5%
Employed (thousands)	1,757.5	1,784.4	1,870.7	1,959.4	2,013.3	1,988.1	13.1%
Unemployed (thousands)	85.0	73.1	66.8	71.7	74.8	139.7	64.4%
Unemployment Rate (%)	4.6%	3.9%	3.4%	3.5%	3.6%	6.6%	+2.0 percentage points

Source: *Alberta Advanced Education and Technology* and *Alberta Employment and Immigration*

Total Apprentices Registered: Total number registered as of December 31, 2009. Apprentices may be registered in more than one trade or branch of a trade within the same year but are counted here only once.

New Apprentices Registered: All apprentices registering during a single calendar year. The number includes those who are returning to do an additional apprenticeship after completing one or more apprenticeships in previous years, or continuing an apprenticeship in another trade for which they registered in a previous year. Apprentices who registered in more than one trade or branch of a trade within a specific year, or who changed from one branch of a trade to another branch within the same trade on the same day, are counted only once. The number does not include reinstated apprentices (unless reinstated in the same year).

Table 2

Total Number of Apprentices Registered (Totals, Averages and Percentage Changes) by Trade, 2004 - 2009*

TRADE	2004	2005	2006	2007	2008	2009	2004-09 Average	2004-09 % Change
Agricultural Equipment Technician	154	167	197	185	179	189	179	23%
Applicance Service Technician	84	79	75	97	108	115	93	37%
Auto Body Technician	690	691	766	742	797	893	763	29%
Automotive Service Technician	2,929	3,003	3,422	3,595	3,781	3,867	3,433	32%
Baker	195	217	253	259	265	237	238	22%
Boilermaker	189	197	216	270	300	387	260	105%
Bricklayer	212	222	269	315	301	294	269	39%
Cabinetmaker	399	429	489	499	505	480	467	20%
Carpenter	3,091	3,432	4,297	5,167	5,246	5,452	4,448	76%
Communication Technician	257	273	318	400	468	479	366	86%
Concrete Finisher	86	93	84	111	98	111	97	29%
Cook	990	999	1,120	1,183	1,180	1,146	1,103	16%
Crane and Hoisting Equipment Operator	1,679	2,009	2,663	2,703	2,594	2,373	2,337	41%
Electric Motor Systems Technician	56	46	56	74	88	94	69	68%
Electrician	6,422	7,295	8,864	9,964	10,735	10,930	9,035	70%
Electronic Technician (Note 1)	26	12	4	0	N/A	N/A	N/A	N/A
Elevator Constructor	88	90	136	187	225	282	168	220%
Floorcovering Installer	55	70	115	113	85	91	88	65%
Gasfitter	278	302	318	362	394	405	343	46%
Glazier	156	166	197	247	321	354	240	127%
Hairstylist	1,984	2,082	2,252	2,335	2,350	2,645	2,275	33%
Heavy Equipment Technician	2,833	3,494	4,507	5,093	5,447	5,151	4,421	82%
Instrument Technician	1,289	1,444	1,797	1,906	1,923	1,918	1,713	49%
Insulator	461	521	620	632	824	723	630	57%
Ironworker	294	484	674	1,061	1,279	1,356	858	361%
Ironworker - Metal Building Systems Erector	74	90	84	82	74	89	82	20%
Landscape Gardener	182	200	199	205	188	214	198	18%
Lather-Interior Systems Mechanic	91	91	116	139	133	128	116	41%
Locksmith	60	62	63	62	68	78	66	30%
Machinist	886	935	1,151	1,254	1,132	1,010	1,061	14%
Millwright	1,357	1,541	1,923	2,122	2,164	2,107	1,869	55%
Motorcycle Mechanic	174	214	246	311	324	310	263	78%
Outdoor Power Equipment Technician	84	81	85	93	91	108	90	29%
Painter and Decorator	154	150	164	146	124	148	148	-4%
Parts Technician	651	697	841	940	1,050	992	862	52%
Plumber	2,722	3,040	3,702	4,374	4,576	4,505	3,820	66%
Powerline Technician	289	343	454	525	596	654	477	126%
Power System Electrician	119	140	150	173	209	291	180	145%
Recreation Vehicle Service Technician	127	139	182	231	223	206	185	62%
Refrigeration and Air Conditioning Mechanic	533	547	620	698	765	808	662	52%
Rig Technician (Note 2)	N/A	446	2,116	3,229	3,823	3,793	N/A	N/A
Roofer	160	166	180	185	188	229	185	43%
Sawfiler	16	15	15	16	11	11	14	-31%
Sheet Metal Worker	944	1,026	1,192	1,331	1,543	1,686	1,287	79%
Sprinkler Systems Installer	239	238	280	371	445	493	344	106%
Steamfitter-Pipefitter	1,746	2,427	3,046	3,597	4,607	4,434	3,310	154%
Structural Steel and Plate Fitter	131	146	220	206	159	130	165	-1%
Tilesetter	57	35	36	39	41	39	41	-32%
Tool and Die Maker	10	7	3	5	6	3	6	-70%
Transport Refrigeration Technician	48	46	48	54	61	46	51	-4%
Water Well Driller	32	37	43	44	44	58	43	81%
Welder	4,700	5,796	8,798	9,342	8,277	7,362	7,379	57%
TOTAL	40,483	46,472	59,666	67,274	70,415	69,904	59,036	73%

Source: *Alberta Advanced Education and Technology*

* Total number of apprentices registered as of December 31 each year. Apprentices may be registered in more than one trade or branch of a trade within the same year but are counted here only once.

N/A = Not Applicable. Data does not exist in one or more of the specified years .

Note 1: The designation of the trade of electronic technician was rescinded effective September 1, 2007. Effective September 1, 2005, contracts of apprenticeship were no longer accepted for registration.

Note 2: Rig technician became a designated trade on June 1, 2005 and was phased in over three years. 1,428 of the rig technician apprentices are from Canadian jurisdictions other than Alberta.

Table 3

New Apprentices Registered (Totals, Averages and Percentage Changes) by Trade, 2004 - 2009*

TRADE	2004	2005	2006	2007	2008	2009	2004-09 Average	2004-09 % Change
Agricultural Equipment Technician	62	67	68	49	61	59	61	-5%
Appliance Service Technician	18	21	28	40	39	34	30	89%
Auto Body Technician	221	226	249	246	268	255	244	15%
Automotive Service Technician	795	799	1,117	1,020	1,015	886	939	11%
Baker	81	83	113	120	115	69	97	-15%
Boilermaker	41	61	69	96	110	169	91	312%
Bricklayer	69	83	76	103	85	64	80	-7%
Cabinetmaker	115	138	161	151	159	98	137	-15%
Carpenter	1,093	1,243	1,612	1,743	1,655	1,234	1,430	13%
Communication Technician	57	105	125	151	211	111	127	95%
Concrete Finisher	46	37	31	55	26	42	40	-9%
Cook	355	417	452	439	447	379	415	7%
Crane and Hoisting Equipment Operator	885	1,146	1,401	1,116	1,121	747	1,069	-16%
Electric Motor Systems Technician	17	14	18	28	24	21	20	24%
Electrician	1,442	2,277	2,872	2,911	2,988	2,210	2,450	53%
Electronic Technician (Note 1)	3	1	N/A	N/A	N/A	N/A	N/A	N/A
Elevator Constructor	25	30	55	65	63	80	53	220%
Floorcovering Installer	32	33	62	34	28	26	36	-19%
Gasfitter	86	112	126	137	170	151	130	76%
Glazier	45	64	70	105	124	100	85	122%
Hairstylist	921	958	961	998	962	992	965	8%
Heavy Equipment Technician	963	1,317	1,782	1,604	1,688	1,214	1,428	26%
Instrument Technician	341	530	650	503	551	433	501	27%
Insulator	96	209	204	175	358	139	197	45%
Ironworker	100	286	410	713	669	371	425	271%
Ironworker - Metal Building Systems Erector	46	48	35	30	36	37	39	-20%
Landscape Gardener	58	65	44	60	55	67	58	16%
Lather-Interior Systems Mechanic	33	41	42	51	45	39	42	18%
Locksmith	14	15	17	23	23	24	19	71%
Machinist	243	307	422	317	261	179	288	-26%
Millwright	366	553	726	593	585	443	544	21%
Motorcycle Mechanic	77	82	92	124	96	89	93	16%
Outdoor Power Equipment Technician	35	28	27	31	36	39	33	11%
Painter and Decorator	63	56	53	41	36	42	49	-33%
Parts Technician	236	265	332	372	341	279	304	18%
Plumber	720	964	1,203	1,481	1,246	862	1,079	20%
Powerline Technician	97	137	167	187	193	198	163	104%
Power System Electrician	32	59	53	68	82	120	69	275%
Recreation Vehicle Service Technician	46	45	72	106	67	38	62	-17%
Refrigeration and Air Conditioning Mechanic	150	164	180	221	254	186	193	24%
Rig Technician (Note 2)	N/A	449	1,730	1,437	1,690	758	N/A	N/A
Roofer	63	53	57	64	69	78	64	24%
Sawfiler	3	3	6	6	0	2	3	-33%
Sheet Metal Worker	242	324	391	468	487	407	387	68%
Sprinkler Systems Installer	62	77	90	143	161	98	105	58%
Steamfitter-Pipefitter	529	1,241	1,255	1,366	1,656	1,033	1,180	95%
Structural Steel and Plate Fitter	39	60	102	44	55	24	54	-38%
Tilesetter	22	5	12	16	20	4	13	-82%
Tool and Die Maker	0	1	0	2	2	0	1	N/A
Transport Refrigeration Technician	13	22	16	17	16	11	16	-15%
Water Well Driller	17	10	22	17	15	23	17	35%
Welder	1,632	2,565	4,096	2,776	2,204	1,630	2,484	-0%
TOTAL	12,747	17,896	23,954	22,663	22,668	16,594	19,420	30%

Source: *Alberta Advanced Education and Technology*

N/A = Not Applicable. Data does not exist in one or more of the specified years.

* New apprentices include all apprentices registering during a single calendar year. The number includes those who are returning to do an additional apprenticeship after completing one or more apprenticeship programs in previous years, or continuing an apprenticeship in another trade for which they registered in a previous year. Apprentices who registered in more than one trade or branch of a trade within 2009, are counted here only once. The number does not include reinstated apprentices (unless reinstated in the same year).

Note 1: The designation of the trade of electronic technician was rescinded effective September 1, 2007. Effective September 1, 2005, contracts of apprenticeship were no longer accepted for registration.

Note 2: Rig technician became a designated trade on June 1, 2005, and was phased in over three years. Approximately 271 of the newly registered rig technician apprentices are from Canadian jurisdictions other than Alberta.

Table 4

Total and New Apprentices Registered by Branch, 2009

	Total Registered Apprentices	New Apprentices Registered
Appliance Service Technician		
Appliance Service Technician	99	25
Commercial Appliance Service Technician	16	9
Total	115	34
Crane and Hoisting Equipment Operator		
Boom Truck		
Boom Truck	759	280
Wellhead Boom Truck	674	259
Mobile Crane	791	175
Tower Crane	149	33
Total	2,373	747
Gasfitter		
Gasfitter A	373	121
Gasfitter B	32	30
Total	405	151
Ironworker		
Ironworker	420	115
Metal Building Systems Erector	89	37
Reinforcing	280	99
Structural/Ornamental	656	157
Total	1,445	408
Parts Technician (Note 2)		
Parts Technician (old program)	287	6
Parts Technician (new program)	638	220
Materials Technician	67	53
Total	992	279
Welder		
Welder	7,324	1,618
Wire Process Operator	38	12
Total	7,362	1,630

	Total Registered Apprentices	New Apprentices Registered
Auto Body Technician		
Prepper	14	11
Refinisher	114	31
Repairer	137	10
Technician (Note 1)	628	203
Total	893	255
Heavy Equipment Technician		
Heavy Equipment Technician	4,282	851
Heavy Duty Equipment Mechanic (Off Road)	240	85
Transport Trailer Mechanic	163	123
Truck and Transport Mechanic	466	155
Total	5,151	1,214
Glazier		
Glazier	350	97
Auto Glass Technician	4	3
Total	354	100
Outdoor Power Equipment Technician		
Power	34	12
Turf	6	1
Marine	22	9
Recreational	46	17
Total	108	39
Sawfiler		
Sawfiler	11	2
Circular Sawfiler	0	0
Total	11	2

Source: *Alberta Advanced Education and Technology*

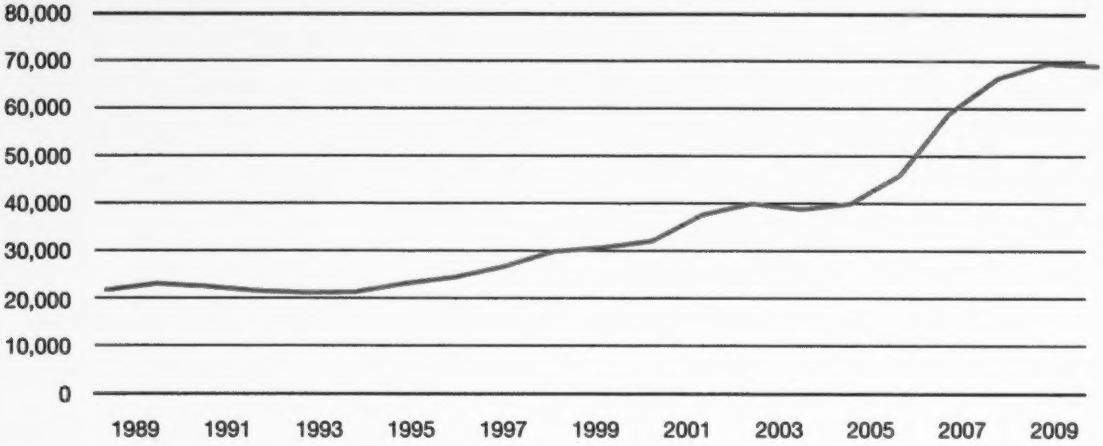
Note 1: Apprentices registered in a single branch of the auto body technician trade are counted under the branch in which they are registered. Apprentices registered in two or three branches of the trade are counted under the 'Technician' heading.

Note 2: The parts technician trade merged with the warehousing occupation on May 1, 2008. The parts technician trade now has two branches - parts technician and materials technician. Apprentices who completed or were granted credit for first period technical training by June 30, 2008 could continue in the old parts technician program.

Chart 1

Total Number of Apprentices Registered by Year, 1989 - 2009

69,904 apprentices were registered as of December 31, 2009.

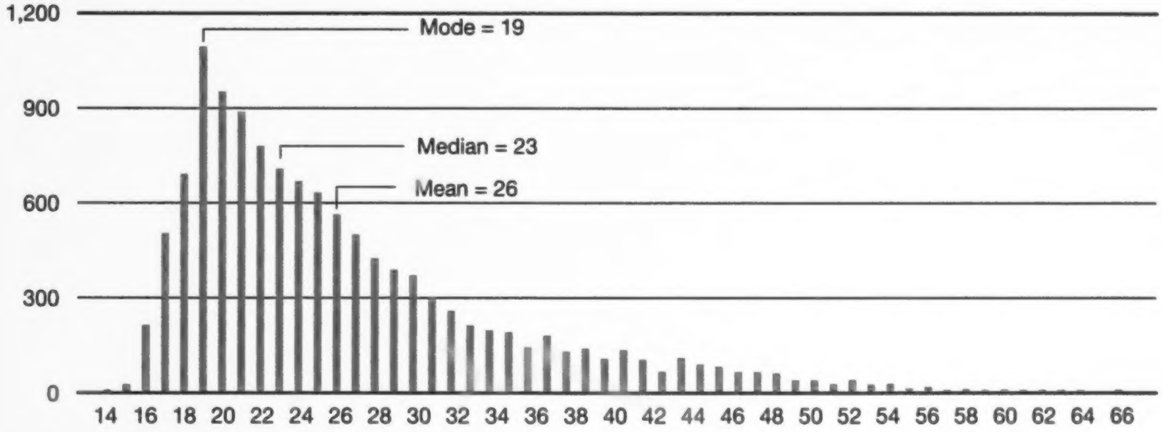


Source: *Alberta Advanced Education and Technology*
* This graph represents statistics covering a series of calendar years (January to December).

Chart 2

Age of Alberta Apprentices on Date of Registration in First Trade, 2009*

Total number of Alberta apprentices registering in their first trade in 2009 = 12,298**



Source: *Alberta Advanced Education and Technology*

* Age at date of registration.

** The 12,298 total in the chart above includes only individuals registering in their first trade in Alberta in 2009. This number differs from the total number of new apprentices registered (16,594) as presented in Table 4. In Table 4, the number of new apprentices registered includes those who are returning to do an additional apprenticeship after completing one or more apprenticeship programs in previous years.

Mean - defined as the sum of the ages of all apprentices divided by the total number of apprentices involved, i.e., average age.
Median - defined as the middle age category with an equal number of apprentices younger and older than this group.
Mode - defined as the largest age category or most frequent age of apprentices.

Table 5

Total Number of Individuals Certified, 2009*

Trade/Occupation	Journeyman Certificates Issued to Completed Apprentices and Individuals Issued Occupation Certificates	Interprovincial Red Seals Issued to Completed Apprentices and Trainees (Note 1)	Qualification Certificates (Note 2)	Equivalency Documents (Note 3)	Other Red Seals Issued (Note 4)
Agricultural Equipment Technician	25	21	0	0	0
Appliance Service Technician**	9	9	1	0	0
Auto Body Technician**	83	55	27	0	2
Automotive Service Technician	344	298	58	11	7
Baker	41	29	1	0	0
Boilermaker	29	22	0	0	0
Bricklayer	42	33	1	0	0
Cabinetmaker	37	30	1	0	0
Carpenter	373	351	11	2	4
Communication Technician	33	N/A	2	0	N/A
Concrete Finisher	13	13	3	0	1
Cook	135	119	15	1	0
Crane and Hoisting Equipment Operator**	335	93	34	3	6
Electric Motor Systems Technician	7	7	0	0	0
Electrician	1,118	836	66	4	31
Elevator Constructor	14	N/A	0	0	N/A
Floorcovering Installer	6	4	1	0	0
Gasfitter	65	N/A	15	31	N/A
Glazier**	24	21	1	0	0
Hairstylist	434	335	44	0	19
Heavy Equipment Technician**	710	563	66	19	13
Instrument Technician	220	171	9	0	2
Insulator	67	35	1	0	0
Ironworker	65	21	64	5	3
Ironworker - Metal Building Systems Erector	5	N/A	4	0	N/A
Landscape Gardener	16	0	0	0	0
Lather-Interior Systems Mechanic	13	13	5	0	0
Locksmith	3	N/A	0	0	N/A
Machinist	138	128	4	0	2
Millwright	268	226	9	2	1
Motorcycle Mechanic	30	29	8	0	0
Outdoor Power Equipment Technician	5	N/A	1	0	N/A
Painter and Decorator	11	7	2	0	0
Parts Technician**	147	138	9	3	1
Plumber	387	329	21	6	2
Powerline Technician	99	96	45	0	6
Power System Electrician	32	N/A	3	0	N/A
Recreation Vehicle Service Technician	29	18	1	0	0
Refrigeration and Air Conditioning Mechanic	74	62	1	2	4
Rig Technician	64	61	87	0	3
Roofer	11	10	1	0	0
Sawfiler	1	N/A	1	0	N/A
Sheet Metal Worker	97	78	1	1	2
Sprinkler Systems Installer	28	20	0	0	0
Steamfitter-Pipefitter	507	425	282	3	76
Structural Steel and Plate Fitter	30	29	0	1	0
Tilesetter	2	1	0	0	0
Tool and Die Maker	0	0	0	0	0
Transport Refrigeration Technician	8	N/A	1	0	N/A
Water Well Driller	5	N/A	1	1	N/A
Welder**	1,446	1,202	106	1	30
Total - Trades	**7,685**	**5,938**	**1,014**	**96**	**215**

(continued)

Table 5 (continued)

Total Number of Individuals Certified, 2009*

Trade/Occupation	Journeyman Certificates Issued to Completed Apprentices and Individuals Issued Occupation Certificates	Interprovincial Red Seals Issued to Completed Apprentices and Trainees (Note 1)	Qualification Certificates (Note 2)	Equivalency Documents (Note 3)	Other Red Seals Issued (Note 4)
Construction Craft Labourer	8	N/A	33	0	0
Field Heat Treatment Technician	23	N/A	0	0	N/A
Gas Utility Operator	9	N/A	0	0	N/A
Industrial Construction Crew Supervisor	47	N/A	0	0	N/A
Oil and Gas Transportation Services	5	N/A	0	0	N/A
Snubbing Services	14	N/A	0	0	N/A
Steel Detailer	9	N/A	0	0	N/A
Warehousing	3	N/A	8	1	N/A
Well Testing Services Supervisor	18	N/A	0	0	N/A
Total - Occupations	**136**	**N/A**	**41**	**1**	**0**
TOTAL	**7,821**	**5,938**	**1,055**	**97**	**215**

Source: *Alberta Advanced Education and Technology*

* Individuals issued more than one certificate in 2009 are counted here only once.
** Indicates that some, not all, branches of this trade have a Red Seal designation.

N/A = Not Applicable.

Note 1: This number includes the number of Interprovincial Red Seals Issued to Completed Apprentices and Trainees in 2009 regardless of the year the apprentices or trainees completed their training.

Note 2: A Qualification Certificate is a certificate issued to individuals who, through an assessment of their prior work experience, knowledge and skills in a designated trade or occupation, demonstrate they meet the standards set for certification in Alberta. In 2009, 791 of the 1,055 Qualification Certificates issued, were issued with an Interprovincial Standards Red Seal.

Note 3: Equivalency documents were issued to recognize a certificate or document (e.g. a trade certificate obtained in another Canadian jurisdiction) as equivalent to a trade certificate granted under the Apprenticeship and Industry Training Act when the skills and knowledge on which that certificate or document is based have been deemed to be equivalent to those of an Alberta certified tradesperson in that trade. In 2008, changes were made to the Equivalency program. Equivalency documents are no longer issued to individuals with a red seal, and red seals are not issued on the new Equivalency documents.

Note 4: Of the 215 Interprovincial Standards Red Seals issued, 153 were issued to individuals who were certified through the Alberta Qualification program or Occupation Certification program (without completing a trainee program) in a previous year but received the red seal in 2009. The other 62 red seals were issued to individuals who successfully completed the interprovincial examination in Alberta rather than in the jurisdiction in which they were originally certified. These 62 red seals were issued on Qualification certificates.

Table 6

Total Number of Completed Apprentices and Individuals Issued Occupation and Qualification Certificates (Totals, Averages and Percent Changes) by Trade, 2004 - 2009*

TRADE/OCCUPATION	2004	2005	2006	2007	2008	2009	2004-09 Average	2004-09 % Change
Agricultural Equipment Technician	4	19	20	23	23	25	19	525%
Applicance Service Technician	10	11	14	9	25	10	13	0%
Auto Body Technician	89	130	113	122	118	110	114	24%
Automotive Service Technician	316	327	370	418	400	402	372	27%
Baker	28	26	30	36	29	42	32	50%
Boilermaker	26	24	37	32	25	29	29	12%
Bricklayer	21	35	15	27	45	43	31	105%
Cabinetmaker	44	33	42	43	34	38	39	-14%
Carpenter	246	252	258	293	314	384	291	56%
Communication Technician	43	60	65	36	104	35	57	-19%
Concrete Finisher	9	16	19	7	7	16	12	78%
Cook	165	193	161	152	166	150	165	-9%
Crane and Hoisting Equipment Operator	326	459	426	390	401	369	395	13%
Electric Motor Systems Technician	5	10	6	5	3	7	6	40%
Electrician	825	1,007	1,057	1,357	1,275	1,184	1,118	44%
Electronic Technician (Note 1)	7	7	4	3	N/A	N/A	N/A	N/A
Elevator Constructor	19	16	5	6	16	14	13	-26%
Floorcovering Installer	1	4	6	3	13	7	6	600%
Gasfitter	41	70	88	69	79	80	71	95%
Glazier	16	23	14	23	13	25	19	56%
Hairstylist	600	611	585	635	591	478	583	-20%
Heavy Equipment Technician	437	417	526	562	689	776	568	78%
Instrument Technician	186	194	216	195	238	229	210	23%
Insulator	53	59	53	54	52	68	57	28%
Ironworker	88	76	193	98	114	129	116	47%
Ironworker - Metal Building Systems Erector	15	2	10	9	27	9	12	-40%
Landscape Gardener	23	20	25	23	20	16	21	-30%
Lather-Interior Systems Mechanic	7	17	7	9	9	18	11	157%
Locksmith	3	5	6	8	4	3	5	0%
Machinist	104	142	123	106	139	142	126	37%
Millwright	191	235	242	202	229	277	229	45%
Motorcycle Mechanic	19	36	31	30	30	38	31	100%
Outdoor Power Equipment Technician	7	6	7	10	7	6	7	-14%
Painter and Decorator	21	18	18	20	13	13	17	-38%
Parts Technician	116	106	110	147	147	156	130	34%
Plumber	279	326	277	408	424	408	354	46%
Power Lineman	43	52	52	79	112	144	80	235%
Power System Electrician	32	28	39	33	32	35	33	9%
Recreation Vehicle Service Technician	18	15	20	28	31	30	24	67%
Refrigeration and Air Conditioning Mechanic	69	81	75	92	84	75	79	9%
Rig Technician (Note 2)	N/A	N/A	1,363	1,413	807	151	N/A	N/A
Roofer	15	9	12	19	24	12	15	-20%
Sawfiler	1	4	7	3	1	2	3	100%
Sheet Metal Worker	90	96	112	90	88	98	96	9%
Sprinkler Systems Installer	36	31	34	24	32	28	31	-22%
Steamfitter-Pipefitter	249	477	968	490	507	789	580	217%
Structural Steel and Plate Fitter	29	19	18	26	26	30	25	3%
Tilesetter	9	6	5	6	2	2	5	-78%
Tool and Die Maker	0	0	0	0	0	0	0	N/A
Transport Refrigeration Technician	10	13	9	6	4	9	9	-10%
Water Well Driller	7	6	12	8	8	6	8	-14%
Welder	980	917	892	1,179	1,356	1,552	1,146	58%
Total - Trades	5,978	6,746	8,797	9,066	8,937	8,699	8,037	46%

(continued)

Table 6 (continued)

Total Number of Completed Apprentices and Individuals Issued Occupation and Qualification Certificates (Totals, Averages and Percent Changes) by Trade, 2004 - 2009*

TRADE/OCCUPATION	2004	2005	2006	2007	2008	2009	2004-09 Average	2004-09 % Change
Construction Craft Labourer	53	33	38	15	26	41	34	-23%
Field Heat Treatment Technician	N/A	N/A	N/A	N/A	1	23	N/A	N/A
Gas Utility Operator	6	8	2	5	8	9	6	50%
Industrial Construction Crew Supervisor	N/A	N/A	N/A	N/A	2	47	N/A	N/A
Oil and Gas Transportation Services	N/A	5	1	16	16	5	N/A	N/A
Snubbing Services	N/A	N/A	N/A	27	11	14	N/A	N/A
Steel Detailer	0	1	3	10	2	9	4	N/A
Warehousing	30	25	13	32	13	11	21	-63%
Well Testing Services Supervisor	N/A	5	6	9	35	18	N/A	N/A
Total - Occupations	89	77	63	114	114	177	106	99%
TOTAL	6,067	6,823	8,860	9,180	9,051	8,876	8,143	46%

Source: *Alberta Advanced Education and Technology*

* Individuals issued more than one certificate in each year are counted here only once.

N/A = Not Applicable. Data does not exist in one or more of the specified years .

Note 1: The designation of the trade of electronic technician was rescinded effective September 1, 2007. Effective September 1, 2005, contracts of apprenticeship were no longer accepted for registration.

Note 2: Rig technician became a designated trade on June 1, 2005, and was phased in over three years.

Table 7

Technical Training Attendance by Institution and School Year, 2004/05 - 2009/10*

INSTITUTION	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2004/05 - 2009/10 Average	2004/05 - 2009/10 % Change
Delmar College of Hair Design (Note 1)	125	113	106	118	128		118	-100%
Eveline Charles Academy (Notes 1 & 2)	N/A	N/A	N/A	N/A	N/A		N/A	N/A
Grande Prairie Regional College (Note 3)								
Fairview Campus	576	597	770	927	966		767	-100%
Grande Prairie Campus	193	231	291	410	441		313	-100%
Keyano College	471	545	606	723	880		645	-100%
Lakeland College	706	754	884	1,175	1,166		937	-100%
Lethbridge College	610	659	877	1,073	1,123		868	-100%
Marvel College (Note 2)	90	96	93	107	109		N/A	N/A
Medicine Hat College	320	446	591	565	606		506	-100%
Northern Alberta Institute of Technology (Note 3)	8,616	9,610	11,651	13,260	14,073		11,442	-100%
Northern Lakes College	8	21	60	109	140		68	-100%
Olds College	226	258	281	367	362		299	-100%
Enform (Note 4)	248	291	204	214	86		209	-100%
Portage College	66	78	126	151	143		113	-100%
Red Deer College	1,820	2,154	2,750	3,242	3,343		2,662	-100%
Southern Alberta Institute of Technology	5,769	6,401	8,038	9,532	10,310		8,010	-100%
Other Training Providers (Note 5)	101	75	117	131	122		109	-100%
TOTAL (Note 6)	19,945	22,329	27,445	32,104	33,998	0	22,637	-100%

Source: *Alberta Advanced Education and Technology*

* These statistics cover the school year from August 1 to July 31 for each year represented, with the exception of the 2009/2010 school year. The data for this year is the attendance as of the date of printing.

Note 1: Delmar College and Eveline Charles Academy provide technical training for hairstylists. The hairstylist trade has a two-year apprenticeship program.

Note 2: Eveline Charles Academy won the bid to provide hairstylist training in the northern part of the province as of August 1, 2009, replacing Marvel College.

Note 3: Effective August 1, 2009, Grande Prairie Regional College assumed responsibility from NAIT for NAIT's Fairview campus and Grande Prairie campus.

Note 4: Enform (previously Petroleum Industry Training Service) trains only crane and hoisting equipment operator - wellhead boom truck, which is a one-year apprenticeship program.

Note 5: Other training providers include:
Alberta Carpenters Training Centre - provides caprenter training.
ATCO Electric - is accredited to provide technical training for its powerline technician apprentices.
British Columbia Institute of Technology - provides sawfiler training.
Fortisalberta.inc - (previously Aquila Networks Canada, Utilicorp Networks Canada and Trans Alta Utilities) is accredited to provide technical training for its powerline technician apprentices.

Note 6: In 2006, historical numbers were updated to reflect minor corrections to the data. The numbers represented in this board annual report, therefore, may not exactly match the totals represented in previous board annual reports.

Table 8

Total Number of Apprentices by Trade and Period (or Year) of Training, 2009*

TRADE	1st Period	2nd Period	3rd Period	4th Period	9th Period	Total Apprentices
Agricultural Equipment Technician	95	27	32	20	15	189
Applicance Service Technician	56	30	21	N/A	8	115
Auto Body Technician	407	389	39	1	57	893
Automotive Service Technician	1,228	822	957	553	307	3,867
Baker	88	50	29	N/A	70	237
Boilermaker	148	171	60	0	8	387
Bricklayer	115	80	77	N/A	22	294
Cabinetmaker	177	129	85	72	17	480
Carpenter	2,277	1,381	976	615	203	5,452
Communication Technician	214	131	44	38	52	479
Concrete Finisher	80	9	N/A	N/A	22	111
Cook	475	249	189	N/A	233	1,146
Crane and Hoisting Equipment Operator	1,822	0	320	N/A	231	2,373
Electric Motor Systems Technician	28	20	23	11	12	94
Electrician	2,894	2,828	2,305	2,301	602	10,930
Elevator Constructor	0	0	2	60	220	282
Floorcovering Installer	51	28	N/A	N/A	12	91
Gasfitter	167	94	93	N/A	51	405
Glazier	133	84	75	51	11	354
Hairstylist	827	565	N/A	N/A	1,253	2,645
Heavy Equipment Technician	1,556	1,286	1,170	627	512	5,151
Instrument Technician	649	301	367	336	265	1,918
Insulator	412	123	135	N/A	53	723
Ironworker	1,025	189	94	18	29	1,355
Ironworker - Metal Building Systems Erector	74	13	N/A	N/A	3	90
Landscape Gardener	109	43	22	23	17	214
Lather-Interior Systems Mechanic	52	48	17	N/A	11	128
Locksmith	38	20	10	10	0	78
Machinist	187	239	327	190	67	1,010
Millwright	646	454	427	443	137	2,107
Motorcycle Mechanic	114	73	58	57	8	310
Outdoor Power Equipment Technician	50	26	12	10	10	108
Painter and Decorator	72	37	28	N/A	11	148
Parts Technician	410	332	188	N/A	62	992
Plumber	1,411	1,166	1,063	595	270	4,505
Powerline Technician	253	160	151	N/A	90	654
Power System Electrician	37	23	123	90	18	291
Recreation Vehicle Service Technician	79	57	60	N/A	10	206
Refrigeration and Air Conditioning Mechanic	268	194	189	119	38	808
Rig Technician	2,505	803	386	N/A	99	3,793
Roofer	104	57	45	N/A	23	229
Sawfiler	1	0	7	2	1	11
Sheet Metal Worker	784	368	299	183	52	1,686
Sprinkler Systems Installer	179	136	95	N/A	83	493
Steamfitter-Pipefitter	2,603	987	688	11	145	4,434
Structural Steel and Plate Fitter	63	33	25	N/A	9	130
Tilesetter	24	10	0	N/A	5	39
Tool and Die Maker	2	0	1	N/A	0	3
Transport Refrigeration Technician	15	11	2	N/A	18	46
Water Well Driller	40	12	N/A	N/A	6	58
Welder	2,911	1,870	1,948	N/A	633	7,362
TOTAL	27,955	16,158	13,264	6,436	6,091	69,904

Source: *Alberta Advanced Education and Technology*

* These statistics are as of December 31, 2009.

N/A = Not all trades have four periods. The N/As indicate where there is no period in that trade.
Note 1: 9th Period Apprentices are those apprentices who have completed, or who have been granted credit for, all technical training requirements in their apprenticeship program. Industry examination and/or work experience/on-the-job training requirements for the trade have yet to be successfully completed.

Table 9

Number of Apprentices Registered, Certified and Attending Technical Training by Apprenticeship and Industry Training Office Locations, 2009*

	Total Apprentices Registered	New Apprentices Registered	Apprentices Certified	Technical Training Attendance**
Calgary	17,295	3,897	1,887	8,879
Lethbridge	2,309	596	281	1,205
Medicine Hat	2,204	448	227	885
Red Deer	4,949	1,225	779	2,694
Total - South Region	**26,757**	**6,166**	**3,174**	**13,663**
Bonnyville	1,219	393	170	629
Edmonton	28,427	6,984	3,034	13,199
Fort McMurray	4,575	1,006	337	1,426
Grande Prairie	2,574	705	375	1,377
Hinton	1,321	260	175	716
Peace River	911	182	83	418
Slave Lake	998	247	118	538
Vermilion	1,258	356	212	847
Total - North Region	**41,283**	**10,133**	**4,504**	**19,150**
Total - Regions	**68,040**	**16,299**	**7,678**	**32,813**
Interprovincial - Training Only (Note 1)	974	145	N/A	309
Interprovincial/International - Training and Certification (Note 2)	890	150	7	135
Total - Other	**1,864**	**295**	**7**	**444**
TOTAL	**69,904**	**16,594**	**7,685**	**33,257**

Source: *Alberta Advanced Education and Technology*

* This table represents statistics covering the January to December 2009 calendar year. Technical training in Table 7 is reported as school year. For this table only, the technical training statistics cover the calendar year for comparability within this table.
** Attendance reflects the number of technical training seats occupied.

Note 1: Alberta provides training for apprentices from other provinces and territories where the trade is designated but the jurisdictions are unable to provide technical training due to small apprentice registration numbers. Alberta does not issue these individuals a certificate. They are not counted in Table 5 under Completed Apprentices.

Note 2: Alberta registers apprentices and provides technical training to people from jurisdictions where no program exists. Alberta issues a certificate on completion of the program.

Note 3: Not all apprentices attend technical training in any given year. The reasons for not attending may include:

- Apprentices do not normally attend technical training until they have had at least eight to 10 months of on-the-job training with their employer.
- Some apprentices are graduates of accredited post-secondary technical programs or have completed an apprenticeship program in another trade and have received credit for their technical training.
- Some have successfully completed all of the technical training and have only the required on-the-job training to complete before being eligible to be certified.
- Some prefer to obtain the study material (ILMs – individual learning modules) and learn at their own pace and challenge the industry exam.
- Some are in the Registered Apprenticeship Program (RAP) and attending high school and are not able to attend technical training.

Table 10

Meetings of the Trade, Occupation and Provisional Committees, 2009*

	Provincial Apprenticeship Committees, Occupation Committees, Provisional Committees			Local Apprenticeship Committees	All Committees
Trade/Occupation	**Full Committee Meetings**	**Sub-Committee Meetings**	**Sub-Total**	**Sub-Total**	**TOTAL**
Agricultural Equipment Technician	0	0	0	N/A	0
Appliance Service Technician	0	0	0	0	0
Auto Body Technician	0	5	5	1	6
Automotive Service Technician	2	4	6	6	12
Baker	1	1	2	0	2
Boilermaker	1	1	2	N/A	2
Bricklayer	2	3	5	2	7
Cabinetmaker	1	2	3	1	4
Carpenter	0	1	1	4	5
Communication Technician	1	6	7	1	8
Concrete Finisher	0	1	1	N/A	1
Cook	1	1	2	3	5
Crane and Hoisting Equipment Operator	3	4	7	3	10
Electric Motor Systems Technician	1	0	1	1	2
Electrician	1	5	6	5	11
Elevator Constructor	1	0	1	N/A	1
Floorcovering Installer	1	3	4	N/A	4
Gasfitter	1	0	1	0	1
Glazier	1	1	2	2	4
Hairstylist	1	2	3	3	6
Heavy Equipment Technician	1	5	6	7	13
Instrument Technician	1	12	13	1	14
Insulator	1	1	2	N/A	2
Ironworker	1	0	1	N/A	1
Landscape Gardener	0	2	2	1	3
Lather-Interior Systems Mechanic	1	5	6	N/A	6
Locksmith	1	1	2	1	3
Machinist	1	2	3	1	4
Millwright	1	5	6	0	6
Motorcycle Mechanic	1	2	3	2	5
Outdoor Power Equipment Technician	2	4	6	1	7
Painter and Decorator	0	4	4	1	5
Parts Technician	0	2	2	4	6
Plumber	0	2	2	2	4
Powerline Technician	0	1	1	2	3
Power System Electrician	0	3	3	N/A	3
Recreation Vehicle Service Technician	0	0	0	2	2
Refrigeration and Air Conditioning Mechanic	1	7	8	1	9
Rig Technician	1	0	1	N/A	1
Roofer	1	0	1	N/A	1
Sawfiler	0	0	0	N/A	0
Sheet Metal Worker	1	6	7	3	10
Sprinkler Systems Installer	0	0	0	0	0
Steamfitter- Pipefitter	0	1	1	2	3
Structural Steel and Plate Fitter	0	0	0	N/A	0
Tilesetter	1	0	1	0	1
Tool and Die Maker	1	0	1	N/A	1
Transport Refrigeration Technician	0	3	3	N/A	3
Water Well Driller	1	0	1	N/A	1
Welder	1	0	1	6	7
Total - All Trade Committees	**38**	**108**	**146**	**69**	**215**

(continued)

Table 10 (continued)

Meetings of the Trade, Occupation and Provisional Committees, 2009*

	Provincial Apprenticeship Committees, Occupation Committees, Provisional Committees			Local Apprenticeship Committees	All Committees
Trade/Occupation	**Full Committee Meetings**	**Sub-Committee Meetings**	**Sub-Total**	**Sub-Total**	**TOTAL**
Construction Craft Labourer	1	2	3	N/A	3
Field Heat Treatment Technician (Note 2)	1	0	1	N/A	1
Gas Utility Operator	0	1	1	N/A	1
Industrial Construction Crew Supervisor (Note 3)	0	0	0	N/A	0
Oil and Gas Transportation Services	1	1	2	N/A	2
Snubbing Services	1	1	2	N/A	2
Steel Detailer	0	0	0	N/A	0
Warehousing	0	0	0	N/A	0
Well Testing Services Supervisor	2	0	2	N/A	2
Total - All Occupation Committees	**6**	**5**	**11**	**N/A**	**11**
Cathodic Protection	2	1	3	N/A	3
Electrologist	0	0	0	N/A	0
Fireproofer	0	0	0	N/A	0
Meat Cutter	0	0	0	N/A	0
Natural Gas Compression Technician	0	0	0	N/A	0
Railway Car Technician	0	0	0	N/A	0
Residential Site Manager	1	0	1	N/A	1
Slickline Operator	1	0	1	N/A	1
Total - All Provisional Committees	**4**	**1**	**5**	**N/A**	**5**
Total - All Trade, Occupation and Provisional Committees	**48**	**113 Note 1**	**162**	**69**	**231**

Source: *Alberta Advanced Education and Technology*

* The meetings counted in this table are in-person meetings only. Many committees also conduct meetings on a single item or through ballots, faxes or phone converations. These are not included in this table.

N/A: Not applicable refers to trades where local apprenticeship committees do not exist. Designated occupations do not have local committees.

Note 1: One of the subcommittee meetings was joint, therefore, the meeting is counted in the totals for each of the two committees (Cathodic Protection Provisional Committee and Electrician Provincial Apprenticeship Committee) but is only counted once in the subcommittee total.

Table 11

Number of Participants in the Registered Apprenticeship Program (RAP) by Trade as of December 31, 2009

Trade	High School	Full Time	Certified (Note 1)
Agricultural Equipment Technician	35	42	15
Appliance Service Technician	7	1	3
Auto Body Technician	98	170	64
Automotive Service Technician	228	342	225
Baker	7	10	6
Boilermaker	1	0	0
Bricklayer	9	14	7
Cabinetmaker	28	54	22
Carpenter	152	394	112
Communication Technician	6	1	1
Concrete Finisher	7	12	2
Cook	88	94	43
Crane and Hoisting Equipment Operator	6	10	7
Electric Motor Systems Technician	0	1	1
Electrician	179	403	230
Elevator Constructor	1	0	0
Floorcovering Installer	10	7	1
Gasfitter	5	2	2
Glazier	8	3	5
Hairstylist	193	183	300
Heavy Equipment Technician	174	412	235
Instrument Technician	41	82	42
Insulator	0	8	0
Ironworker	5	2	1
Ironworker - Metal Building Systems Erector	2	1	0
Landscape Gardener	8	10	3
Lather-Interior Systems Mechanic	9	6	1
Locksmith	0	6	2
Machinist	25	42	38
Millwright	48	100	49
Motorcycle Mechanic	21	28	13
Outdoor Power Equipment Technician	14	8	0
Painter and Decorator	8	9	4
Parts Technician	34	48	46
Plumber	65	142	56
Power Lineman	7	13	6
Power System Electrician	0	0	0
Recreational Vehicle Service Technician	4	2	3
Refrigeration and Air Conditioning Mechanic	6	17	13
Rig Technician	0	3	0
Roofer	3	6	2
Sawfiler	0	0	0
Sheet Metal Worker	15	50	10
Sprinkler Systems Installer	4	7	6
Steamfitter-Pipefitter	18	47	30
Structural Steel and Plate Fitter	3	6	7
Tilesetter	5	4	1
Tool and Die Maker	0	0	0
Transport Refrigeration Mechanic	0	1	2
Water Well Driller	2	1	2
Welder	184	498	463
TOTAL	1,773	3,302	2,081 (Note 1)

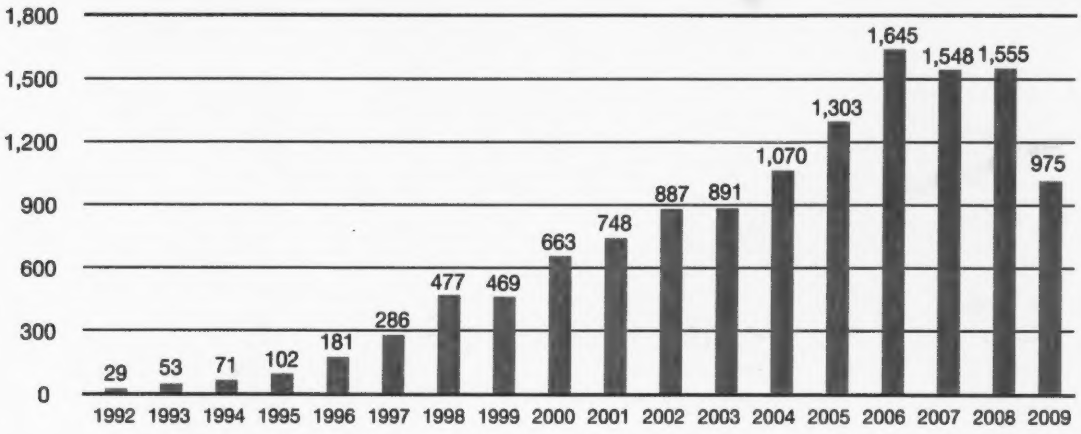
Source: *Alberta Advanced Education and Technology*

High School = RAP participants currently in high school.
Full Time = RAP participants who have completed high school and are now full time apprentices.
Certified = RAP participants who have completed their apprenticeship program and are now certified tradespeople.

Note 1: Total number of RAP participants certified since inception of program.

Chart 3

Number of New Registrants in the Registered Apprenticeship Program (RAP) by Year, 1992 - 2009

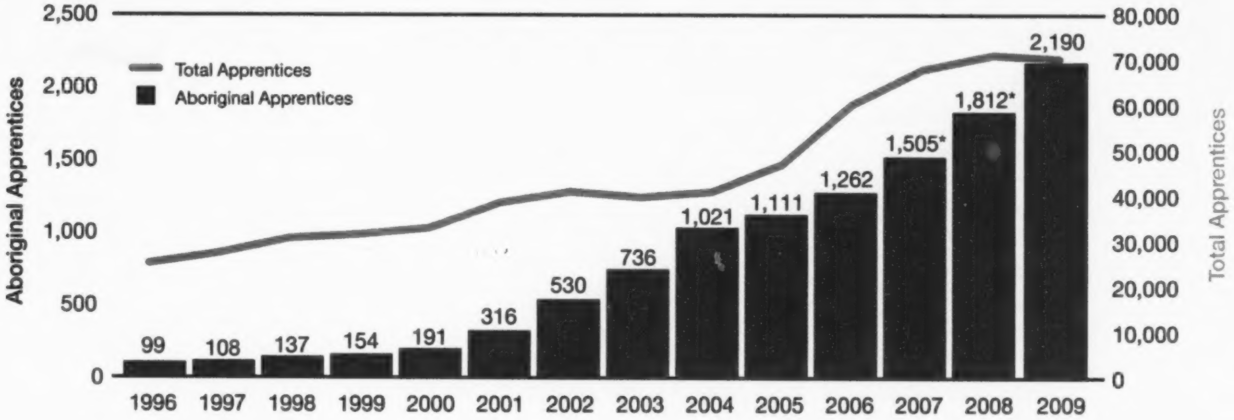


Source: *Alberta Advanced Education and Technology*

* This graph represents statistics covering a series of calendar years (January to December).

Chart 4

Total and Aboriginal Apprentices Registered, 1996 - 2009



Source: *Alberta Advanced Education and Technology*

* In 2007 and 2008, the methodology changed, therefore, the numbers in those two years cannot be compared to those of previous years.

Table 12

Number of Apprentices Registered - Total, Aboriginal and Women, 2009*

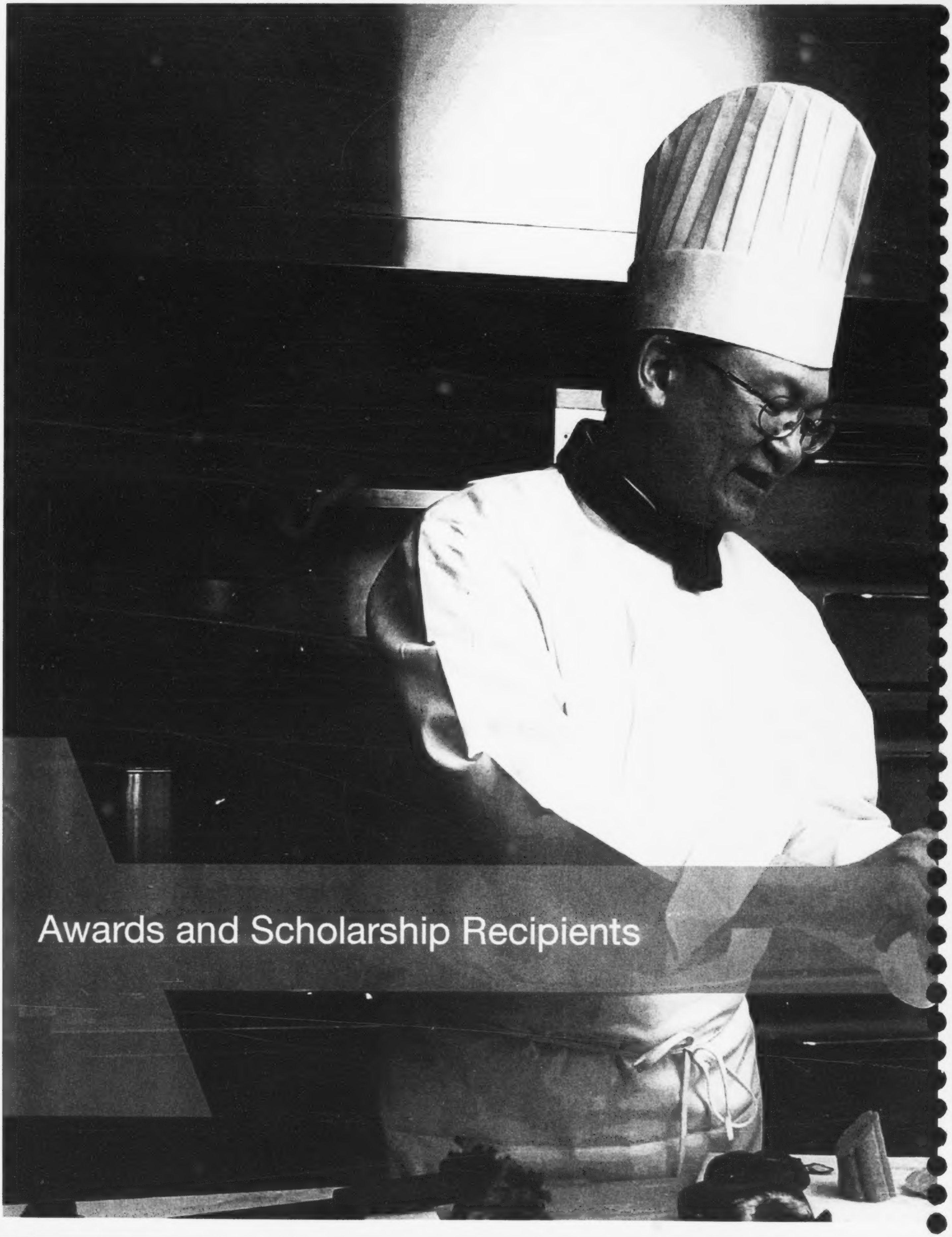
Trade	Total Apprentices Registered	Aboriginal Apprentices Registered	Women Apprentices Registered
Agricultural Equipment Technician	189	0	3
Appliance Service Technician	115	0	5
Auto Body Technician	893	20	51
Automotive Service Technician	3,867	98	118
Baker	237	5	160
Boilermaker	387	9	20
Bricklayer	294	9	4
Cabinetmaker	480	10	88
Carpenter	5,452	273	267
Communication Technician	479	5	26
Concrete Finisher	111	6	3
Cook	1,146	32	349
Crane and Hoisting Equipment Operator	2,373	85	35
Electric Motor Systems Technician	94	1	2
Electrician	10,930	256	590
Elevator Constructor	282	5	3
Floorcovering Installer	91	1	2
Gasfitter	405	14	10
Glazier	354	9	10
Hairstylist	2,645	75	2,394
Heavy Equipment Technician	5,151	169	72
Instrument Technician	1,918	59	95
Insulator	723	30	127
Ironworker	1,356	100	56
Ironworker - Metal Building Systems Erector	89	4	3
Landscape Gardener	214	4	86
Lather-Interior Systems Mechanic	128	8	7
Locksmith	78	1	15
Machinist	1,010	7	38
Millwright	2,107	49	45
Motorcycle Mechanic	310	12	9
Outdoor Power Equipment Technician	108	1	1
Painter and Decorator	148	12	43
Parts Technician	992	26	294
Plumber	4,505	122	140
Powerline Technician	654	22	4
Power System Electrician	291	5	12
Recreation Vehicle Service Technician	206	7	18
Refrigeration and Air Conditioning Mechanic	808	11	12
Rig Technician (Note 1)	3,793	79	7
Roofer	229	6	5
Sawfiler	11	0	1
Sheet Metal Worker	1,686	35	66
Sprinkler Systems Installer	493	12	10
Steamfitter-Pipefitter	4,434	161	191
Structural Steel and Plate Fitter	130	3	3
Tilesetter	39	0	8
Tool and Die Maker	3	0	0
Transport Refrigeration Technician	46	2	1
Water Well Driller	58	2	3
Welder	7,362	328	452
Total - Trades	**69,904**	**2,190 (Note 2)**	**5,964**

Source: *Alberta Advanced Education and Technology*

* Total number of apprentices registered as of December 31. Apprentices may be registered in more than one trade or branch of a trade within the same year, but are counted here only once.

Note 1: Approximately 1,428 of the rig technician apprentices are from Canadian jurisdictions other than Alberta.

Note 2: Apprentices choose whether or not to disclose their Aboriginal hertigae when registering. The total number of Aboriginal apprentices reflected here indicates those who disclosed their Aboriginal heritage. There may be additional apprentices with Aboriginal heritage registered who did not disclose that information.



Awards and Scholarship Recipients

2009 Top Apprentice Awards

	RECIPIENT	TRADE	CITY/TOWN	EMPLOYER
1	Jason Akister	Heavy Equipment Technician	Didsbury	Chinook's Edge School Division #73
2	John Bertrand	Gasfitter (B)	Medicine Hat	Forty Mile Gas Co-Op Ltd.
3	Victor Blake	Plumber & Gasfitter B	Picture Butte	Tak's Plumbing & Heating
4	Kevin Braun	Floorcovering Installer	Lethbridge	Floorright Interiors
5	Jeremy Bryson	Locksmith	Calgary	Calgary Lock & Safe
6	Jerry Bueckert	Parts Technician	La Crete	Frontier Auto And Industrial Supply
7	Daren Carrier	Electric Motor Systems Technician	Spruce Grove	P & H Minepro Services Canada
8	Aaron Cherman	Communication Technician	Hinton	Morad Communication Ltd.
9	Scott Chrismas	Structural Steel and Plate Fitter	Linden	Courtney Berg Industries Ltd.
10	Peter Collins	Electrician	Calgary	Canem Systems Ltd.
11	Tara Crooks	Automotive Service Technician	Pincher Creek	Westcastle Motors Ltd.
12	Jans Dening	Outdoor Power Equipment Technician - Recreational Equipment	Barrhead	Ecko Marine Ltd.
13	Nathan Devries	Millwright	Sherwood Park	Suncor Energy
14	Tyson Ehresman	Auto Body Prepper	Calgary	British Sports Car Coach Works Ltd.
15	Sage Ellis	Cabinetmaker	Edmonton	Realsphere Real Estate Services Inc.
16	Benjamin Ferland	Transport Refrigeration Technician	Edmonton	Penske Truck Leasing
17	Shannon Frizzell	Concrete Finisher	Wainwright	Department of National Defence/CFB/ASU Wainwright
18	Mark Furlotte	Crane and Hoisting Equipment Operato - Mobile Crane	Millet	Northern Crane Service
19	James Gardner	Welder	Barnwell	Taber Machine Shop
20	Joel Hamilton	Ironworker - Reinforcing	Edmonton	Ironworkers Apprenticeship Administration Agency
21	Brett Hart	Motorcycle Mechanic	Okotoks	Seitzco Motorsports Ltd.
22	Tanner Hill	Crane and Hoisting Equipment Operator - Wellhead Boom	Grande Prairie	Sanjel Corporation
23	Randy Hills	Water Well Driller	Hinton	Access Waterwells Inc.
24	Timothy Hoogland	Heavy Equipment Technician - Transport Trailer Mechanic	Millet	Aspen Custom Trailers
25	Donovan Jackson	Glazier	Calgary	Alberta Glass
26	Ryan Jakubowski	Outdoor Power Equipment Technician - Power Equipment	Calgary	Agro Calgary
27	Bradley Jorgenson	Lather-Interior Systems Mechanic	Sylvan Lake	Cook Contracting Ltd.
28	Jordan Kuntz	Bricklayer	Arrowwood	Jackson Masonry Ltd.
29	Matthew Kuperis	Refrigeration and Air Conditioning Mechanic	Calgary	Pioneer Air Ltd.
30	Jesse Lefebvre	Roofer	Calgary	Freeze Maxwell Roofing (Calgary) Ltd.
31	Donald Low	Ironworker - Metal Building Systems Erector	Peace River	Don Low Construction Ltd.
32	Bruce Malmstrom	Landscape Gardener	Calgary	A Step Above Landscaping
33	John Marchbank	Instrument Technician	Rocky Mountain House	Delta Controls
34	Jeffery Mattock	Power System Electrician	Calgary	Enmax Corporation
35	Christopher McKenzie	Heavy Equipment Technician - Truck & Transport Mechanic	Edmonton	Caron Transport Systems
36	Jordan Monk	Sheet Metal Worker	Calgary	Cal-Garry's Sheet Metal Ltd.
37	Gregory Moody	Cook	Lethbridge	Mocha Cabana Ltd.
38	Herman Neustaeter	Machinist	La Crete	Neustaeter Mobile Inc.
39	Tyler Nielsen	Rig Technician	Vernon	Impact Drilling Ltd.
40	Emil Ohler	Sprinkler Systems Installer	Calgary	Stoughton Fire Protection Ltd.
41	Lars Poulsen	Gasfitter (A)	Wainwright	Department of National Defence/CFB/ASU/ Wainwright
42	Lorna Price	Ironworker - Structural/Ornamental	Edmonton	West Edmonton Mall Engineering & Maintenance
43	Jeff Reid	Auto Body Refinisher	Edmonton	Eastwood Autobody
44	Heidi Rudyk	Hairstylist	Two Hills	Main Street Beauty Salon
45	Philip Setter	Ironworker	Cochrane	Ironworkers Local 725
46	Murry Siemens	Welder - Wire Process Operator	Tofield	Sunshine Playground Equipment Ltd.
47	Murray Simpson	Painter and Decorator	Camrose	Nu-Coat Painting & Decorating
48	David Sophone	Appliance Service Technician	Calgary	Sears Canada Inc (Service Dept)
49	Matthew Spicer	Agricultural Equipment Technician	Vermilion	Webb's Machinery (Vermilion)
50	Roger St. Pierre	Steamfitter-Pipefitter	Grande Prairie	Metalex Metal Buildings Inc.
51	Collin Stolte	Insulator	Alhambra	Westerra Insulation Inc.
52	Daryl Stratmoen	Power Lineman	Wetaskiwin	FortisAlberta Inc.
53	Kevin Sweetman	Heavy Duty Equipment Mechanic - Off Road	Fort McMurray	Syncrude Canada Ltd.
54	Kevin Travis	Boilermaker	Airdrie	Propak Systems Ltd.
55	Jordan Van horne	Crane and Hoisting Equipment Operator - Boom Truck	Sherwood Park	City of Edmonton Pu[illegible]orks
56	Murray Vetsch	Carpenter	Bezanson	Peace Country Maintenance
57	Veronique Viau	Baker	Edmonton	Fuss Cupcake
58	Kelly Warkentin	Plumber	Red Deer	Bruin's Plumbing & Heating Ltd.
59	Dean Warren	Recreational Vehicle Service Technician	Leduc	Western RV Country
60	Vincent Zanella	Auto Body Repairer	Okotoks	Alternative Resoration Inc.

2009 Registered Apprenticeship Program (RAP) Scholarship Recipients

	DONOR	RECIPIENT	TRADE
1	Alberta-Pacific Forest Industries Inc.	Rhys Priebe	Electrician
2	Allan Askeland (Pacific Western Transportation)	Jesse Madill	Heavy Equipment Technician - Truck and Transport Mechanic
3	Building Trades of Alberta/Construction Labour Relations - An Alberta Association	Mitch Knisley	Plumber and Gasfitter
4		Tyler Houle	Steamfitter-Pipefitter
5	Calgary Foundation - Cadmus Fund	Tyrel McEwan	Instrument Technician
6		Brandon McKay	Heavy Equipment Technician
7	CLAC	Kevin Vos	Electrician
8	Electrical Contractors Association of Alberta	Trisia Kimmy	Electrician
9		Ryley Urlacher	Electrician
10	Flint Energy Services Ltd.	Saimoine Sekesa	Steamfitter-Pipefitter
11	Fluor Constructors Canada Ltd.	Jacqueline Goodwin	Electrician
12	International Brotherhood of Boilermakers and the Boilermaker Training Trust Fund	Morgan Spencer	Welder
13	Ironworkers Local 720 and Local 725 - Alberta Ironworkers Apprenticeship and Training Plan	Clinton McCauley	Welder
14	Jacobs	Joel Boettcher	Welder
15	KBR (Canada) Ltd.	Jesse Anderson	Welder
16	Mechanical Contractors Association of Alberta	Justin Bagnall	Plumber and Gasfitter
17	Merit Contractors Association	Curtis Oskam	Carpenter
18	Modern Beauty Supplies Inc.	Chelsea Burrows	Hairstylist
19	Motor Dealers' Association of Alberta	Gerald Smith	Automotive Service Technician
20	NOVA Chemicals Corporation	Cody Bachman	Instrument Technician
21	PCL Construction Group Inc.	Storm Crowe	Carpenter
22	Shell Canada Ltd.	Connor Boissonnault	Electrician
23	Sherwood Park Optimist Club	Keegan Nanan	Cook
24	Syncrude Canada Ltd.	Martin Egge	Electrician
25	TransCanada Pipelines Limited	Nathan Janzen	Instrument Technician
26	Watson Family	Jonathon Harding	Plumber and Gasfitter
27	W. Kirkpatrick	Patrick McKarney	Carpenter
28	Alberta Apprenticeship and Industry Training Board	Ahmed Abougoush	Hairstylist
29		Scott Adametz	Plumber and Gasfitter
30		Lee Ainscough	Parts Technician
31		Colin Amendt	Machinist
32		Luc Amyotte	Welder
33		Bernie Anderson	Carpenter
34		Dustin Anderson	Carpenter
35		Taylor Anderson	Automotive Service Technician
36		Kyle Anthieren	Cabinetmaker
37		Savanna Antoniuk	Auto Body Technician - Auto Body Refinisher
38		Eryn Axenchuk	Electrician
39		Bronson Backshall	Millwright
40		Brian Bamber	Electrician
41		Francis Banks	Automotive Service Technician
42		Patrick Bastien	Agricultural Equipment Technician
43		Matthew Bateman	Parts Technician
44		Kevin Bauder	Automotive Service Technician
45		Jonathan Bauer	Welder
46		Karlton Bearhead	Cook
47		Mathew C. Belanger	Welder
48		Lindsay Bell	Cook
49		Mitchell Berge	Automotive Service Technician
50		Michael Berreth	Agricultural Equipment Technician
51		Cody Binks	Powerline Technician
52		Dallas Blatkewicz	Instrument Technician
53		Ryan Bliemel	Bricklayer
54		Matthew Boddy	Heavy Equipment Technician
55		Justin Bohaychuk	Heavy Equipment Technician
56		Colton Bonneville	Heavy Equipment Technician
57		Adam Bontje	Carpenter
58		Jeffrey Boos	Glazier
59		Tannis Boudreau	Cabinetmaker
60		Tyler Brandon	Instrument Technician
61		Jarrett Brochu	Automotive Service Technician
62		Lindsey Brouillette	Hairstylist
63		Layton Buck	Electrician
64		Evan Bunker	Electrician
65		Taylor Burechailo (Brewster)	Tilesetter
66		Colton Burritt	Heavy Equipment Technician
67		Phillip Burry	Welder

2009 Registered Apprenticeship Program (RAP) Scholarship Recipients

	DONOR	RECIPIENT	TRADE
68	Alberta Apprenticeship and Industry Training Board	Aiana Burton	Hairstylist
69		Brooke Butterfield	Hairstylist
70		Colten Buye	Heavy Equipment Technician
71		John Caduhay	Automotive Service Technician
72		Sean Cahill	Electric Motor Systems Technician
73		Brandyn Campbell	Welder
74		Ian Campbell	Carpenter
75		Josef Cargill	Heavy Equipment Technician
76		Kyrsten Carlson	
77		Matt Carnelli	Electrician
78		Megan Carter	Hairstylist
79		Ryan Charbonneau	Heavy Equipment Technician
80		Yvan Charrois	Electrician
81		Amit Chavda	Automotive Service Technician
82		Ayla Cherrett	Cook
83		Jordan Chiasson	Automotive Service Technician
84		Jordan Chick	Automotive Service Technician
85		Nolan Chisholm	Electrician
86		Kyle Choat	Auto Body Technician - Auto Body Repairer
87		Peter Chung	Automotive Service Technician
88		Corwin Clampitt	Gasfitter - A
89		Barry Clark	Parts Technician
90		Matthew Clelland	Bricklayer
91		Jeremy Coffin	Electrician
92		Sean Colter	Carpenter
93		Nathan Cook	Automotive Service Technician
94		Jeremy Cooper	Automotive Service Technician
95		Jacob Cormier	Electrician
96		Colton Cox	Carpenter
97		Logan Cox	Carpenter
98		Jesse Creighton	Electrician
99		Brad Cripps	Millwright
100		Glen Culver	Carpenter
101		Shelby Cummings	Hairstylist
102		Kimberley Cuthill	Automotive Service Technician
103		Kevin Dent	Automotive Service Technician
104		Kyle Desjarlais	Automotive Service Technician
105		Andrew Dodd	Plumber and Gasfitter
106		Taylor Donhauser	Electrician
107		Jamie-Lee Doran	Hairstylist
108		Bradley Drouin	Parts Technician
109		David Dwyer	Powerline Technician
110		Travis Earl	Carpenter
111		Jordan Eckel	Auto Body Technician - Auto Body Repairer
112		Cody Edwards	Carpenter
113		Maxime Eikmans	Hairstylist
114		Tamam El-Kurdi	Hairstylist
115		Tyson Engler	Welder
116		Liam Fahlman	Electrician
117		Maysa Faraj	Hairstylist
118		Rami Faraj	Heavy Equipment Technician
119		Justin Faubert	Auto Body Technician - Auto Body Repairer
120		Jonathan C. Felgate	Plumber
121		Jordan Fenske	Welder
122		Renan Figueroa	Locksmith
123		Andrew Fisher	Instrument Technician
124		Courtney Ford	Parts Technician
125		Bryce Fowler	Heavy Equipment Technician
126		Jesse Fowler	Automotive Service Technician
127		Kyle Fraser	Instrument Technician
128		Gary Fryer	Crane and Hoisting Equipment Operator - Mobile Crane
129		Shae Gallie	Automotive Service Technician
130		Andreas Gebauer	Welder
131		Bryan Gervais	Heavy Equipment Technician
132		Carly Getzinger	Cabinetmaker
133		Joseph Gibos	Welder
134		Landon Gibson	Welder
135		Kent Gigliuk	Welder
136		C. Mitchell Gillespie	Autobody Techinician-Repairer

2009 Registered Apprenticeship Program (RAP) Scholarship Recipients

	DONOR	RECIPIENT	TRADE
137	Alberta Apprenticeship and Industry Training Board	Drake Gladdish	Agricultural Equipment Technician
138		Kristen Goad	Hairstylist
139		Christopher Goddard	Carpenter
140		Raymond Godden	Carpenter
141		Aaron Goetz	Welder
142		Robert Goodship	Automotive Service Technician
143		Zachariah Gordon	Heavy Equipment Technician
144		Oliver Gordos	Electrician
145		Brendon Gould	Carpenter
146		Trevor Gowan-Sand	Millwright
147		Sean Greenwood	Welder
148		Adrian Groot	Electrician
149		Lonnie Grzech	Heavy Equipment Technician
150		Luc Guindon	Parts Technician
151		Mitchell Gurin	Gasfitter - A
152		Benjamin Hager	Powerline Technician
153		Jenna Hanssen	Hairstylist
154		Desiree Harden	Instrument Technician
155		Daniel Harris	Electrician
156		Luke Hart	Automotive Service Technician
157		Jonathan Harty	Carpenter
158		Trevor Hassett	Automotive Service Technician
159		Matthew Hauck	Heavy Equipment Technician
160		Dylan Heinrichs	Cook
161		Levon Helmer	Welder
162		James Henitiuk	Plumber and Gasfitter
163		Joel Henriksen	Automotive Service Technician
164		Brett Hildebrand	Carpenter
165		Lucas Hobbs	Heavy Equipment Technician
166		Payge Hodgson	Hairstylist
167		Dylan Hogstead	Sheet Metal Worker
168		Brandon Hollman	Plumber and Gasfitter
169		Markie Holt	Hairstylist
170		Matthew Holts	Carpenter
171		Alana Hopkins	Hairstylist
172		Scott Howgate	Cook
173		Matthew Hrushka	Electrician
174		Nathan Hudson	Refrigeration and Air Conditioning Mechanic
175		Kevin Hulsman	Heavy Equipment Technician
176		Bobby Hunker	Welder
177		Nolan Hunn	Cook
178		Devin Huot	Millwright
179		Matthew Hupka	Millwright
180		Kelsey Hutton	Hairstylist
181		Cody Idle	Welder
182		Daniel Isidoro	Electrician
183		Victoria Jackson	Hairstylist
184		Jesse Jacobs	Electrician
185		Brad Jakubec	Sheet Metal Worker
186		Ryan Jakubowski	Carpenter
187		Cass Jehn	Heavy Equipment Technician
188		Kyle Jensen	Carpenter
189		Nicholas Jensen	Electrician
190		Trevor Johanson	Agricultural Equipment Technician
191		Ryan Johnson	Electrician
192		Kendall Jones	Automotive Service Technician
193		Amanda Juneau	Hairstylist
194		Brandyn Just	Carpenter
195		Scott Kallenberger	Millwright
196		Gregorios Kapassuris	Automotive Service Technician
197		Michael Keast	Welder
198		Peter Keith	Cook
199		Bradley Kimber	Parts Technician
200		Kendall Kleiboer	Plumber and Gasfitter
201		Justin Kleinsasser	Automotive Service Technician
202		Christopher Klenk	Automotive Service Technician
203		Devin Knafelc	Heavy Equipment Technician
204		Taylor G. Knight	Electrician
205		Justin Knudson	Outdoor Equipment Techinican - Marine Equipment

2009 Registered Apprenticeship Program (RAP) Scholarship Recipients

	DONOR	RECIPIENT	TRADE
206	Alberta Apprenticeship and Industry Training Board	Shellie Kobewka	Hairstylist
207		Allan Koladich	Agricultural Equipment Technician
208		Taylor Koltutsky	Welder
209		Jenna Koop	Hairstylist
210		Dominik Kosowski	Automotive Service Technician
211		Tyler Kroening	Instrument Technician
212		Colin Krupnik	Motorcycle Mechanic
213		Jeffrey Kucy	Automotive Service Technician
214		Garrett Kuhn	Instrument Technician
215		Jesse D. Kulchitsky	Plumber/Gasfitter
216		Kyle Kvernshagen	Electrician
217		Tracey Kwan	Hairstylist
218		Logan Labine	Electrician
219		Sarah Lane	Hairstylist
220		Justin Lang	Heavy Equipment Technician
221		Emil Larsen	Heavy Equipment Technician
222		Clint Latwaitis	Automotive Service Technician
223		Joshua Law	Electrician
224		Stephen Lemire	Carpenter
225		Trent Leskis	Sheet Metal Worker
226		Joshua Lesoway	Plumber and Gasfitter
227		Steven Lester	Heavy Equipment Technician
228		Sebastian Lewald	Carpenter
229		Cody Lietz	Automotive Service Technician
230		Brittney Linklater	Hairstylist
231		Michael Lipiec	Heavy Equipment Technician
232		Bryan Lloyd	Electrician
233		Mitchell Locken	Electrician
234		Aaron Loke	Welder
235		Dayne Lorentzen	Welder
236		Steven MacKinNon	Instrument Technician
237		Jesse Manchester	Heavy Equipment Technician
238		Bretton Mannerfeldt	Heavy Equipment Technician
239		Steve Marentette	Welder
240		Kevin Martens	Automotive Service Technician
241		Cory Martz	Carpenter
242		Cameron McAlpine	Instrument Technician
243		Bryan McArthur	Auto Body Technician - Auto Body Repairer
244		Robin McCreesh	Tilesetter
245		Bradley McCrindle	Automotive Service Technician
246		Benjamin McElroy	Plumber and Gasfitter
247		Kevin McKibbin	Electrician
248		Devon McKinNon	Heavy Equipment Technician
249		Evan McLean	Plumber and Gasfitter
250		Steven McNabb	Sheet Metal Worker
251		Brendon McNeil	Heavy Equipment Technician
252		Jorey McRae	Carpenter
253		Matthew Meinecke	Communication Technician
254		Caleb Meise	Auto Body Technician - Auto Body Repairer
255		Rebecca Merritt	Hairstylist
256		Michael Metez	Automotive Service Technician
257		Cole Michetti	Electrician
258		Andrew Miller	Sheet Metal Worker
259		Darren Milley	Automotive Service Technician
260		Blaze Miner	Motorcycle Mechanic
261		Matthew R. Mitchell	Heavy Equipment Technician
262		Jordan Moghrabi	Plumber and Gasfitter
263		Keith Morgan	Structural Steel and Plate Fitter
264		Halie Morrison	Hairstylist
265		Dirk Muilwijk	Heavy Equipment Technician
266		John Mulligan	Electrician
267		Ryan Nauenburg	Carpenter
268		Tyler Neault	Ironworker
269		Kyle Nelson	Heavy Equipment Technician
270		Kevin Neumann	Cabinetmaker
271		Briana Neusitzer	Carpenter
272		Benjamin Nicolson	Sheet Metal Worker
273		Sherra Nobert	Cook
274		Kyle Noecker	Automotive Service Technician

2009 Registered Apprenticeship Program (RAP) Scholarship Recipients

	DONOR	RECIPIENT	TRADE
275	Alberta Apprenticeship and Industry Training Board	Kristina Nordenhof	Hairstylist
276		Dustin O'Donnell	Welder
277		Colin O'Neil	Plumber and Gasfitter
278		Orry Opalinski	Heavy Equipment Technician
279		William Osmond	Welder
280		Mark Ott	Carpenter
281		David Pailamilla	Electrician
282		Cole Palmer	Auto Body Technician - Auto Body Repairer
283		Holt Patterson	Machinist
284		Matthew Patty	Automotive Service Technician
285		Jessy Pawlachuk	Automotive Service Technician
286		Dylan Pedersen	Heavy Equipment Technician
287		Aaron Pederson	Cook
288		Brianna Peirson	Hairstylist
289		Nicholas Pelletier	Auto Body Technician - Auto Body Refinisher
290		Patricia Pelley	Hairstylist
291		Tal Penner	Heavy Equipment Technician
292		Samuel Perreault	Automotive Service Technician
293		Nancy Peters	Hairstylist
294		Lyna Phung	Hairstylist
295		Laceigh Pilger	Hairstylist
296		Matthew Pipke	Cabinetmaker
297		Shaun Pipke	Heavy Equipment Technician
298		Vance Poisson	Heavy Equipment Technician
299		Adrian Pool	Carpenter
300		Nicholas Prasad	Automotive Service Technician
301		Rebecca Preisinger	Hairstylist
302		Jordan Prufer	Automotive Service Technician
303		Scott Pruner	Automotive Service Technician
304		Christina Raimbault	Hairstylist
305		Dylan Ramsey	Heavy Equipment Technician
306		Robert Reid	Welder
307		Jaclyn Reid	Hairstylist
308		Kyle Reid	Motorcycle Mechanic
309		Lisa Reiner	Hairstylist
310		Evan Rempel	Millwright
311		Henri Renaud	Automotive Service Technician
312		Jesse Resler	Electrician
313		Anahi Reyes Richards	Hairstylist
314		Jerrett Ringland	Floorcovering Installer
315		Douglas Rinke	Welder
316		Kyle Robbins	Plumber and Gasfitter
317		Camby Rokos	Electrician
318		Taylor Romaniuk	Plumber and Gasfitter
319		Cody Rowbotham	Electrician
320		Cheyenne Ruether	Auto Body Technician - Auto Body Refinisher
321		Ryly Savage	Powerline Technician
322		Karson Saville	Refrigeration and Air Conditioning Mechanic
323		Joseph Schlaht	Plumber and Gasfitter
324		Mitchel Schlamp	Welder
325		Kyler Schultz	Heavy Equipment Technician
326		Kayla Senio	Hairstylist
327		Tyler Shagory	Locksmith
328		Krystle Shaw	Hairstylist
329		Cody Sheehan	Carpenter
330		Kara Shennan	Hairstylist
331		Tevis Shirtliffe	Heavy Equipment Technician
332		Braden Short	Automotive Service Technician
333		David Sine	Automotive Service Technician
334		Shaun Sitbon	Sprinkler Systems Installer
335		Spencer Sohm	Automotive Service Technician
336		Brittany Soley	Hairstylist
337		Trevor Sparkes	Automotive Service Technician
338		Brody St. Louis	Welder
339		Steven Stefura	Machinist
340		Patrick Steinbrecker	Auto Body Technician - Auto Body Refinisher
341		Kaitlan Steppler	Hairstylist
342		Dakoda Stevens	Agricultural Equipment Technician
343		Bradley Stickelmier	Heavy Equipment Technician

2009 Registered Apprenticeship Program (RAP) Scholarship Recipients

	DONOR	RECIPIENT	TRADE
344	Alberta Apprenticeship and Industry Training Board	Ryan Stoughton	Welder
345		Michelle Stratton	Hairstylist
346		Dayne Stumpf	Automotive Service Technician
347		Brett Sturgeon	Automotive Service Technician
348		Gregg Sutton	Millwright
349		J. Madison Tanguay	Cabinetmaker
350		Mitchell Tanguay	Tilesetter
351		Bas Ten Brummelhuis	Automotive Service Technician
352		Korey Thicke	Electrician
353		Jordan Thompson	Instrument Technician
354		William Thompson	Automotive Service Technician
355		Evan Thordarson	Cabinetmaker
356		Trevor Timoffee	Plumber and Gasfitter
357		Niko Timpano	Electrician
358		David Tomczak	Electrician
359		Jorge Toro	Electrician
360		Russell Tricsli	Insulator
361		Taylor Trohan	Welder
362		Jayden Tunney	Agricultural Equipment Technician
363		Ronald Vallee	Auto Body Technician - Auto Body Refinisher
364		Justin Van	Cook
365		Allan Van Essen	Carpenter
366		Jesse Vanbergen	Welder
367		Travis VandeBrink	Plumber and Gasfitter
368		Tyler Vanden brink	Cabinetmaker
369		Bart Vanhaaren	Cabinetmaker
370		Travis Vicary	Electrician
371		Ethan Vidmar	Plumber and Gasfitter
372		Jamie Vis	Carpenter
373		Stephanie Von Eggers	Electrician
374		Tommy Vredegoor	Tilesetter
375		Michael Vreeling	Sheet Metal Worker
376		Cory Wall	Electrician
377		Bryce Warwa	Instrument Technician
378		Adrian Weller	Heavy Equipment Technician - Truck and Transport Mechanic
379		Allen Wesslen	Plumber/Gasfitter
380		Bradley Westerhoud	Heavy Equipment Technician
381		Joshua Wiens	Automotive Service Technician
382		Coleman Wilkins	Electrician
383		David Willihnganz	Cabinetmaker
384		Robert Wilson	Parts Technician
385		Logan Winter	Millwright
386		Clinton Wolfe	Electrician
387		Theoren Wolff	Heavy Equipment Technician
388		Tyler Wouters	Heavy Equipment Technician
389		Connor Wright	Carpenter
390		Robert Wudwud	Welder
391		Michael Yasinski	Carpenter
392		Cory Yuha	Electrician
393		Jacob Zacharias	Automotive Service Technician
394		David Zee	Electrician
395		Ryan Zilinski	Heavy Equipment Technician
396		Alannah Zilkowsky	Hairstylist

2009 Alberta Apprenticeship and Industry Training Scholarship Recipients

Top Apprentices Scholarships

	DONOR	SCHOLARSHIP	RECIPIENT	TRADE
1	Alberta Glass	Alberta Glass Top Apprentice Glazier Scholarship	Bradley Simpson	Glazier
2	Alberta Ironworkers Apprenticeship and Training Plan	Alberta Ironworkers Apprenticeship and Training Plan Scholarship - Top Ironworker (Generalist, 3rd yr)	Robert J. Bailey	Ironworker
3		Alberta Ironworkers Apprenticeship and Training Plan Scholarship - Top Ironworker (Structural/Ornamental, 1st yr)	Ryan Clayton	Ironworker - Structural/Ornamental
4		Alberta Ironworkers Apprenticeship and Training Plan Scholarship - Top Ironworker (Generalist, 2nd yr)	Kurtis Hendricks	Ironworker
5		Alberta Ironworkers Apprenticeship and Training Plan Scholarship - Top Ironworker (Generalist, 1st yr)	Kevin Korol	Ironworker
6		Alberta Ironworkers Apprenticeship and Training Plan Scholarship - Top Ironworker (Structural/Ornamental, 2nd yr)	Curtis Laffin	Ironworker - Structural/Ornamental
7		Alberta Ironworkers Apprenticeship and Training Plan Scholarship - Top Ironworker (Reinforcing, 1st yr)	Chad Olsen	Ironworker - Reinforcing
8	Athabasca Oil Sands Project, (a joint venture among Shell Canada, Chevron Canada, and Marathon Oil Sands L.P.)	AOSP Top Electrician Apprentice Scholarship	Dale Legault	Electrician
9		ASOP Top Steamfitter-Pipefitter Apprentice Scholarship	Jesse Turenne	Steamfitter-Pipefitter
10	Charlton & Hill Ltd.	C.L. (Pat) Hill Memorial Scholarship	Justin Clarke	Sheet Metal Worker
11	CWB Group	CWB Group	Joseph Waldner	Welder
12	Suncor Energy	Suncor Energy Top Apprentice Female Welder Scholarship	Erin Zier	Welder

2009 Alberta Apprenticeship and Industry Training Scholarship Recipients

Pre-Apprentice Scholarships

	DONOR	SCHOLARSHIP	RECIPIENT	TRADE
1	CLAC	CLAC Aboriginal Pre-Apprentice Scholarship	Aaron Favel	Welder
2		CLAC Female in a non-traditional trade Pre-Apprentice Scholarship	Emil Larsen	Heavy Equipment Technician
3	Lehigh Inland Cement Limited	Lehigh Inland Cement Limited Scholarship	Samuel Perreault	Automotive Service Technician
5	Merit Contractors Association	Merit Contractors Association Pre-Apprentice Scholarship for Women	Carey L. Bell	Electrician
4		Merit Contractors Association	Joel Mathieu	Carpenter
6	Stollery Charitable Foundation	Bob Stollery Pre-Apprenticeship Scholarship	Barry Broderick	Heavy Equipment Technician
7		Bob Stollery Pre-Apprenticeship Scholarship	Norma M. Enjeneski	Carpenter
8		Bob Stollery Pre-Apprenticeship Scholarship	Derek Fischer	Welder
9		Bob Stollery Pre-Apprenticeship Scholarship	Katherine A. Podolski	Parts Technician

2009 Alberta Apprenticeship and Industry Training Scholarship Recipients

Apprentice Scholarships

	DONOR	SCHOLARSHIP	RECIPIENT	TRADE
1	Alberta Construction Association/ Thygesen Family	Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Justin S. Anderson	Sheet Metal Worker
2		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Felina Arsenault	Landscape Gardener
3		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Lyndle Arvidson	Cabinetmaker
4		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Adam D. Audette	Refrigeration and A/C Mechanic
5		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Christopher Davey	Glazier
6		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Douglas Elliott	Carpenter
7		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Michael Engel	Glazier
8		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Chad W. Erickson	Crane and Hoisting Equipment Operator - Mobile Crane
9		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Adam A. Fulton	Steamfitter-Pipefitter (Old Program)
10		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Jason J. Horvat	Welder
11		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Jennifer L. Hultholm	Appliance Service Technician
12		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Eve E. Irvine	Tilesetter
13		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Clayton Molloy	Ironworker - Structural / Ornamental
14		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Kelsy Nordin	Welder
15		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Ryan Nygren	Floorcovering Installer
16		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Warren Olson	Welder
17		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Hayden J. Rahn	Electrician
18		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Nate Ryder	Locksmith
19		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Scott Sawchuk	Instrument Technician
20		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Joshua Shea	Floorcovering Installer
21		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Matthew A. Stroyan	Plumber and Gasfitter
22		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Joshua Tarchuk	Carpenter
23		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Joseph Turner	Carpenter
24		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Michael Waddell	Sprinkler Systems Installer
25		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Bryan E. White	Ironworker-Reinforcing
26		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	James Wooldridge	Millwright
27		Alberta Construction Association/ Thygesen Apprenticeship Scholarship	Jeffrey Yacluk	Sheet Metal Worker
28	Alberta Construction Safety Association	ACSA Health and Safety Scholarship	George F. Daley	Plumber and Gasfitter
29	Alberta Food Processors Association	Alberta Food Processors Association Stan Ballard Apprenticeship Fund Scholarship	Shalana Friesen	Cook
30	Alberta Glass	Alberta Glass Scholarship	Jeffrey R. McLaughlin	Glazier
31	Alberta Ironworkers Apprenticeship and Training Plan	Alberta Ironworkers Apprenticeship and Training Plan Scholarship	Robert J. Bailey	Ironworker
32	Alberta - Pacific Forest Industries Inc.	Alex Munro Aboriginal Apprenticeship Scholarship	Bobby-Joe Durocher	Heavy Equipment Technician
33	Algqin Metal Industries Ltd.	Algqin Metal Industries Ltd. Gino Bianchini Memorial Scholarship	Dave L. Ferguson	Sheet Metal Worker
34	Amelco Electric (Calgary) Ltd.	Amelco Electric Ltd. Scholarship	Ashley Sims	Electrician
35	American Welding Society Alberta Section	American Welding Society Alberta Section Scholarship	Michael A. Jacobs	Welder
36	Architectural Woodwork Manufacturers Association of Canada - Southern Alberta Chapter	AWMAC- Southern Alberta Chapter Scholarship	James Wishnowski	Cabinetmaker

2009 Alberta Apprenticeship and Industry Training Scholarship Recipients

Apprentice Scholarships

	DONOR	SCHOLARSHIP	RECIPIENT	TRADE
37	Arpi's Industries Ltd.	Arpi's Industries Ltd. Scholarship	Heather J. Challenger	Plumber and Gasfitter
38	Arpi's North Inc.	Arpi's North Inc. Scholarship	Sven Poulsen	Plumber and Gasfitter
39	ATCO Power Ltd.	ATCO Power Ltd. Scholarship	Dayn Collinge	Electrician
40	Athabasca Oil Sands Project, (a joint venture among Shell Canada, Chevron Canada, and Marathon Oil Sands L.P.)	AOSP Apprentice Excellence Scholarship	Joshua Blank	Electrician
41		AOSP Apprentice Excellence Scholarship	Joshua Craig	Electrician
42		AOSP Apprentice Excellence Scholarship	Brennan C. Drew	Machinist
43		AOSP Apprentice Excellence Scholarship	Larry G. Getschel	Welder
44		AOSP Apprentice Excellence Scholarship	Daniel Poulin	Welder
45		AOSP Female Apprentice Excellence Scholarship	Lynn Ressler	Transport Refrigeration Technician
46		AOSP Apprentice Excellence Scholarship	Jesse Rimstad	Electrician
47		AOSP Female Apprentice Excellence Scholarship	Dee Wynn	Electrician
48	Bird Construction Company	Bird Construction Safety Leadership Scholarship	Frank McNiven	Carpenter
49	Black & McDonald Ltd.	Black & McDonald Scholarship	Kirby G. Elliott	Refrigeration and A/C Mechanic
50	Boilermaker Apprenticeship Administration Agency	Boilermaker Apprenticeship Administration Agency Scholarship	Charlie Panganiban	Welder
51	Botting & Associates Alberta Ltd.	The Botting Group of Companies Scholarship	Riley Moskal	Plumber and Gasfitter
52	Building Trades of Alberta	Al McCagherty Memorial Scholarship	David Bobak	Crane and Hoisting Equipment Operator - Boom Truck
53		Dennis Vaudrin Memorial Scholarship for Industrial Painters	Daniel Brownell	Painter and Decorator
54		Jack Starco Scholarship for Electricians	Lance Clark	Electrician
55		UNITE HERE Local 47 Scholarship	Colin Dafoe	Cook
56		Justin Slade Memorial Scholarship	Kurtis Hendricks	Ironworker
57		Thomas Cronk Scholarship for Concrete Finishers	Kelly Holmes	Painter and Decorator
58		Building Trades of Alberta Scholarship	Phillip Makokis	Ironworker - Structural/Ornamental
59		Building Trades of Alberta Scholarship	Eugene Leo Naldoza	Steamfitter-Pipefitter
60	Building Trades of Alberta and Construction Labour Relations- An Alberta Association	Building Trades of Alberta and Construction Labour Relations - An Alberta Association Scholarship	Jolene M. Sarrazin	Electrician
61	Building Trades of Alberta, KBR (Canada) Ltd., Boilermakers Construction Association, International Brotherhood of Boilermakers	David Fagan Memorial Scholarship	Keith A. Miller	Welder
62	Bunch Welding Ltd.	Bunch Welding Scholarship	Blake A. Johnson	Carpenter
63		Bunch Welding Scholarship	Crystal Richter	Instrument Technician
64	Calgary Construction Association	Calgary Construction Association - Michael Hullah Scholarship	Andrew Court	Welder
65		Calgary Construction Association - Ken Trueman Scholarship	Taylor J. Fryklind	Carpenter
66		Calgary Construction Association - Ann Donald Scholarship	Shawn Hislop	Carpenter
67		Calgary Construction Association - Bob Scrimgeour Scholarship	Christopher Ironside	Glazier
68		Calgary Construction Association - Greg Davidson Scholarship	Arron Koster	Electrician
69		Calgary Construction Association - Don Goodfellow Scholarship	Logan Murdoch	Electrician
70		Calgary Construction Association - Doug Davidson Scholarship	Daniel Quinlan	Plumber and Gasfitter
71		Calgary Construction Association - Pat Barry Scholarship	Michael A. Sehn	Plumber and Gasfitter
72		Calgary Construction Association - Will Sawyer Scholarship	Charles Swain	Sprinkler Systems Installer
73		Calgary Construction Association - Nigel Kennedy Scholarship	Blaine Ulveland	Carpenter
74	Calgary Motor Dealers Association	Calgary Motor Dealers Association Scholarship	Brian Burrows	Automotive Service Technician
75		Calgary Motor Dealers Association Scholarship	Blaine R. Dublanko	Heavy Equipment Technician
76		Calgary Motor Dealers Association Scholarship	Benjamin Hart	Auto Body Technician - Auto Body Refinisher
77	Canadian Home Builders Association - Alberta	Canadian Home Builders Association - Alberta Scholarship	William A. Brake	Electrician
78	Canadian Institute of Steel Construction - Alberta Region	Canadian Institute of Steel Construction - Alberta Region Scholarship	Eric J. Turmel	Welder
79	Canadian Natural Resources Ltd.	Canadian Natural Resources Ltd. Apprentice Scholarship	Colin R. Smith	Electrician
80	Canadian Welding Association - Edmonton Branch	Canadian Welding Association - Edmonton Branch Scholarship	Deni Herzog	Welder
81	Canem Systems Ltd.	Canem Systems Ltd. Scholarship	Tracey Seinen	Electrician
82	Canyon Plumbing & Heating Ltd.	Canyon Plumbing & Heating Ltd. Scholarship	Michael Constantin	Plumber and Gasfitter
83	Capital Power Corporation	Capital Power Corporation Genesee Keephills Scholarship - Instrument Technician	Deric Delaney	Instrument Technician
84	Capital Power Corporation	Capital Power Corporation Aboriginal Scholarship	Andrew Wiart	Electrician
85	Centaur Subaru	Centaur Subaru Scholarship	Frederick W. Lane	Automotive Service Technician

Apprentice Scholarships

	DONOR	SCHOLARSHIP	RECIPIENT	TRADE
86	Charlton & Hill Ltd.	Charlton & Hill Ltd. Scholarship	Michael Bowman	Welder
87		C.L. (Pat) Hill/ Charlton & Hill Ltd. Scholarship	Andrew G. Ramage	Sheet Metal Worker
88	Chemco Electrical Contractors Ltd.	Chemco Electrical Contractors Ltd. Scholarship	Milton Friesen	Electrician
89	CLAC	CLAC Scholarship	Benjamin Crick	Carpenter
90		CLAC Scholarship	Jacob Merkosky	Electrician
91		CLAC Scholarship	Christina Stryker	Electrician
92		Frank Kooger Scholarship	Frank Werbecky	Electrician
93	Clark Builders	Clark Builders Dave Wardrop Memorial Scholarship	Noel Gingrich	Carpenter
94		Clark Builders Mike Sidoroff Memorial Scholarship	Robert Klassen	Carpenter
95	Clearwater Welding & Fabricating Ltd.	Clearwater Welding & Fabricating Ltd. Scholarship	Kevin Stuber	Welder
96	Compass Group	First North Catering Scholarship	David Hedeman	Cook
97	Comstock Canada Ltd.	Comstock Canada Ltd. Scholarship	Cheryl Cormack	Electrician
98	Construction Labour Relations - An Alberta Association	Construction Labour Relations - An Alberta Association Scholarship	Brendan Austman	Electrician
99		Construction Labour Relations - An Alberta Association Scholarship	Jean-Marc Chauvet	Carpenter
100		Construction Labour Relations - An Alberta Association Scholarship	Kyle Coulombe	Carpenter
101		Construction Labour Relations - An Alberta Association Scholarship	Derek L. Ernst	Plumber and Gasfitter
102		Construction Labour Relations - An Alberta Association - R. Neil Tidsbury Scholarship	Colan Kaiser	Sprinkler Systems Installer
103		Construction Labour Relations - An Alberta Association Scholarship	Brent H. Laackmann	Instrument Technician
104		Construction Labour Relations - An Alberta Association Scholarship	Gregory S. Tokle	Electrician
105		Construction Labour Relations - An Alberta Association Scholarship	Alexander Westersund	Instrument Technician
106	Construction Labour Relations - An Alberta Association and Building Trades of Alberta	Construction Labour Relations - An Alberta Association and Building Trades of Alberta Scholarship	Kevin T. Rempel	Plumber and Gasfitter
107	Construction Labour Relations - An Alberta Association and Mechanical Contractors Association of Alberta	Clifford J. Williams Scholarship	Reinhold R. Stoik	Plumber and Gasfitter
108	Construction Owners Association of Alberta	Construction Owners Association of Alberta - Neil Tidsbury Apprenticeship Scholarship	Jason L. Carton	Electrician
109		Construction Owners Association of Alberta - Jeph Virtue Apprenticeship Scholarship	Andrew Frizell	Electrician
110	Don Wheaton Ltd.	Don Wheaton Automotive Group Scholarship	Kevin G. Bawol	Auto Body Technician - Auto Body Refinisher
111	Eastside Dodge Chrysler Ltd.	Eastside Dodge Scholarship	Trevor Wiebe	Automotive Service Technician
112	Edmonton Construction Association	Edmonton Construction Association Scholarship	Cory Fath	Tilesetter
113		Edmonton Construction Association Scholarship	Michael Hoffmann	Glazier
114		Edmonton Construction Association - Women in Construction Scholarship	Evelyn Sarah Laukkanen	Plumber and Gasfitter
115		Edmonton Construction Association Scholarship	Francis Le Clair	Carpenter
116		Edmonton Construction Association Scholarship	Trevor Meyer	Carpenter
117		Edmonton Construction Association Scholarship	Cody Proskow	Glazier
118		Edmonton Construction Association Scholarship	Craig Taylor	Lather-Interior Systems Mechanic
119		Edmonton Construction Association - Women in Construction Scholarship	Erin Unterschute	Carpenter
120	Edmonton Motor Dealers' Association	Edmonton Motor Dealers Association Scholarship	Eric Dunlop	Automotive Service Technician
121	Edmonton Pipe Trades United Association	Edmonton Pipe Trades Educational Trust Fund Local #488 Scholarship	Marlin E. Cannam	Plumber and Gasfitter
122	Edwards Garage Limited	Edwards Garage Scholarship	Jo-Anne F. Kitching	Parts Technician
123	Electrical Contractors Association of Alberta	Electrical Contractors Association of Alberta Scholarship	Christopher Petterson	Electrician
124		ECAA & North West Chapter Alberta Apprenticeship Scholarship	Ryan D. Smith	Electrician
125	Electrical Contractors Association of Alberta, International Brotherhood of Electrical Workers Local Union 424	IBEW Local 424/ ECAA Alberta Apprenticeship Scholarship	Richard Pow	Electrician
126	EnCana Corporation	EnCana Corporation Aboriginal Scholarship	Neil Redcrow	Ironworker - Structural/Ornamental
127	ExxonMobil Canada Ltd.	ExxonMobil Canada Scholarship	Matthew Gaulton	Carpenter
128	Ferguson Glass Western Ltd.	Ferguson Glass 1st Year Scholarship	Robert Gillespie	Glazier
129	First Canadian Insurance Corporation	First Canadian Insurance Corporation Scholarship	Lester S. Boutilier	Automotive Service Technician
130	Fluor Constructors Canada Ltd.	Fluor Constructors Canada Ltd. Scholarship	Andrew Barr	Heavy Equipment Technician
131		Fluor Constructors Canada Ltd. Scholarship	Tyler Leachman	Heavy Equipment Technician
132		Fluor Constructors Canada Ltd. - Female or Aboriginal Scholarship	Stephanie Sierks	Welder

2009 Alberta Apprenticeship and Industry Training Scholarship Recipients

Apprentice Scholarships

	DONOR	SCHOLARSHIP	RECIPIENT	TRADE
133	Flynn Canada Ltd.	Flynn Canada Ltd. Scholarship	Corey Kristianson	Glazier
134	General Presidents' Maintenance Committee for Canada	General Presidents' Maintenance Committee Apprentice Scholarship	Jeffery D. Connelly	Crane and Hoisting Equipment Operator - Mobile Crane
135		General Presidents' Maintenance Committee Apprentice Scholarship	Juan C Ramirez	Insulator
136	Glenmore Audi	Bill Shostak Southern Alberta Automotive Service Technician Apprentice Scholarship	Devan Lengyel	Automotive Service Technician
137	Grande Prairie Auto Dealers Association	Grande Prairie Auto Dealers Association Scholarship	Daniel J. Peters	Automotive Service Technician
138	Grayco Machine Ltd.	G. Peterson Scholarship	Brent Oskoboiny	Machinist
139	Heninger Toyota	Heninger Toyota Auto Body Scholarship	Mark P. Harrison	Auto Body Technician - Auto Body Repairer
140		Heninger Toyota Scholarship	Christopher Klassen	Automotive Service Technician
141	Industrial Contractors Association of Canada	Industrial Contractors Association of Canada Scholarship	Brett Hansen	Carpenter
142		Industrial Contractors Association of Canada Scholarship	James Young	Carpenter
143	Insulators' Training Trust Fund of Alberta	Insulators' Training Trust Fund of Alberta Scholarship	Jeffrey M. Archer	Insulator
144		Insulators' Training Trust Fund of Alberta Scholarship	Glenn Toop	Insulator
145	Ironworkers Local 720	Ironworkers Local 720 Scholarship	Brian Koons	Ironworker
146	ISA Edmonton Section	ISA Edmonton Section Sheldon Weatherby Scholarship	Kevin Tschetter	Instrument Technician
147	Joe & Nancy Thompson Family Foundation	Thompson Family Foundation Scholarship	Kyle S. Williams	Carpenter
148	JV Driver Projects Inc.	JV Driver Projects Memorial Scholarship	Darryl B. Walton	Carpenter
149	K. Hansen Masonry	K. Hansen Masonry Scholarship	George Stastny	Bricklayer
150	KBR (Canada) Ltd.	KBR (Canada) Ltd. Scholarship	Daniel Bilodeau	Welder
151	Kramer Mazda	Kramer Mazda — Merlin Ashby Scholarship	Siu Hang Mak	Automotive Service Technician
152	Lehigh Inland Cement Limited	Lehigh Inland Cement Limited George Ritz and George Street Memorial Scholarship	Bradley D. Chadwick	Electrician
153	Lexus of Calgary/Stampede Toyota	Lexus of Calgary/Stampede Toyota Scholarship	Christopher Smith	Automotive Service Technician
154	Lockerbie & Hole Inc.	Wilf Duke Memorial Scholarship	Nicholas Couture	Steamfitter-Pipefitter (Old Program)
155	Manuel and Marion Dabrowski	Manuel & Marion Dabrowski Scholarship	Trevor Simpson	Plumber and Gasfitter
156	Masonry Contractors Association of Alberta	Masonry Contractors Association Scholarship	Thomas Murray	Bricklayer
157	Mechanical Contractors Association of Alberta - and Alberta Southern	Mechanical Contractors Association of Alberta Scholarship	David Damen	Plumber and Gasfitter
158		Mechanical Contractors Association of Alberta - Cameron A. Wright	Craig Damen	Plumber and Gasfitter
159		Mechanical Contractors Association of Alberta - George E. Kienitz Scholarship	Brent Fortin	Plumber and Gasfitter
160		Mechanical Contractors Association of Alberta - Frederick 'Jack' Deeves Scholarship	Garrett R. Penninga	Plumber and Gasfitter
161		Mechanical Contractors Association of Alberta Scholarship	Daniel Poirier	Plumber and Gasfitter
162		Mechanical Contractors Association of Alberta - Gary L. Ellenton Scholarship	Jeffrey Quebec	Plumber and Gasfitter
163		Mechanical Contractors Association of Alberta - Anderson Family Scholarship	David Younker	Plumber and Gasfitter
164	Medicine Hat Construction Association	Medicine Hat Construction Association Scholarship	Jonathan D. Hildebrand	Electrician
165	Merit Contractors Association	Merit Contractors Association Electrical/Mechanical Scholarship	Matthew A. Baik	Plumber and Gasfitter
166		Merit Contractors Association Other Scholarship	Gordon C. Buchanan	Millwright
167		Merit Contractors Association Electrical/Mechanical Scholarship	Daniel Card	Electrician
168		Merit Contractors Association Other Scholarship	Ryan T. Donald	Carpenter
169		Merit Contractors Association Civil Scholarship	John Graff	Electrician
170		Merit Contractors Association Other Scholarship	Michael Mehain	Electrician
171		Merit Contractors Association Civil Scholarship	John Wong	Heavy Equipment Technician
172	Motor Dealers' Association of Alberta	MDA Education Foundation Apprentice Scholarship	Stacy C. Briand	Automotive Service Technician
173		MDA Education Foundation Apprentice Scholarship	Aidan Gregoire	Parts Technician (Old Program)
174		MDA Education Foundation Apprentice Scholarship	Wade J. Hodgman	Automotive Service Technician
175		MDA Education Foundation Apprentice Scholarship	Matthew G. Hopkins	Automotive Service Technician
176		MDA Education Foundation Apprentice Scholarship	Clayton McCormick	Automotive Service Technician
177		MDA Education Foundation Apprentice Scholarship	Matthew Proulx	Automotive Service Technician
178		Jack Thompson Scholarship	Jeffry Schooley	Automotive Service Technician
179		MDA Education Foundation Apprentice Scholarship	Matthew West	Automotive Service Technician
180	Muth Electrical Management Inc.	Muth Family—Electrical Excellence Scholarship	Rod Sutton	Electrician

Apprentice Scholarships

	DONOR	SCHOLARSHIP	RECIPIENT	TRADE
181	Neumann Plumbing '79 Ltd.	Neumann Plumbing Scholarship	Jeremy Madu	Plumber and Gasfitter
182	Northern Alberta Architectural Woodwork Manufacturers Association	AWMAC- Northern Alberta Chapter Scholarship	Lucille Strathern	Cabinetmaker
183	Pacific Western Transportation Ltd.	Southland Transportation Ltd. Scholarship	Franco Bassi	Heavy Equipment Technician
184	PCL Construction Group Inc.	PCL Industrial Constructors Inc. Scholarship	Daniel Arcand	Carpenter
185		PCL Industrial Constructors Inc. Scholarship	Jonathan Crick	Carpenter
186		PCL Industrial Constructors Inc. Scholarship	David Hult	Carpenter
187		PCL Industrial Constructors Inc. Scholarship	Sandra M. Taylor	Carpenter
188		PCL Industrial Constructors Inc. Scholarship	Brian Walker	Carpenter
189	PCL Construction Management Inc.	PCL Construction Management Inc. Scholarship	Trevor Stoten	Carpenter
190	Pla-Son Holdings & Comfort Heating (1981) Ltd.	Plante, Nelson & Comfort Heating (1981) Ltd. Scholarship in Sheet Metal	Orrin Esau	Sheet Metal Worker
191	Progressive Contractors Association of Canada	PCAC Ironworker Tradesperson Scholarship	Ryan Clayton	Ironworker - Structural/Ornamental
192		PCAC Electrician Tradesperson Scholarship	Michael J. Deroo	Electrician
193		PCAC Millwright Tradesperson Scholarship	Michael D. French	Millwright
194		PCAC Carpenter Tradesperson Scholarship	Dustin C. Hertlein	Carpenter
195		PCAC Crane & Hoist Tradesperson Scholarship	Matthew Kine	Crane and Hoisting Equipment Operator - Mobile Crane
196		PCAC Steamfitter-Pipefitter Tradesperson Scholarship	Daniel Langlois	Steamfitter-Pipefitter
197		PCAC Boilermaker Tradesperson Scholarship	Gerry Mildenberger	Boilermaker
198		PCAC Gasfitter Tradesperson Scholarship	Derek G. Petruk	Plumber and Gasfitter
199		PCAC Welder Tradesperson Scholarship	Matthew T. Phillips	Welder
200		PCAC Woman Scholarship	Michelle Potts	Millwright
201	Quinn Contracting Ltd.	J.B. (Bernie) Quinn Memorial Scholarship	Kin-Wai Phoon	Steamfitter-Pipefitter
202	Ray-Nor Painting and Decorating Ltd.	Ray-Nor Painting & Decorating Ltd. Scholarship	Carly Hoops	Painter and Decorator
203	Red Deer Construction Association	Red Deer Construction Association Scholarship	Rory Fern	Electrician
204	Refrigeration and Air Conditioning Contractors Association of Alberta	Refrigeration and Air Conditioning Contractors Association of Alberta Scholarship	Graham M. Huggan	Refrigeration and A/C Mechanic
205	Roger Dootson Family	Roger Dootson Family Scholarship	Matthew Neaves	Carpenter
206		Roger Dootson Family Scholarship	Geoffrey Zadler	Carpenter
207	S.E. Johnson Management Ltd.	S.E. Johnson Ltd.- Mechanical Contractors Apprentice Scholarship	Clayton Appleby	Plumber and Gasfitter
208	Schendel Mechanical Contracting Ltd.	Schendel Mechanical Contracting Ltd. Scholarship	Clinton Gheran	Plumber
209	Scotiabank Dealer Finance Centre	Scotiabank Dealer Finance Centre Scholarship	Tyler Ayotte	Automotive Service Technician
210	Service Experts, a division of Lennox Canada Inc.	Lennox Canada Inc. Scholarship	Candi Beaton	Sheet Metal Worker
211	Sheet Metal Contractors Association of Alberta	Sheet Metal Contractors Association of Alberta Scholarship	Shaun Kustermans	Sheet Metal Worker
212	Sheet Metal Workers International Association Local #8	Sheet Metal Workers International Association Local #8 Scholarship	Spencer McNaughton	Sheet Metal Worker
213		Sheet Metal Workers International Association Local #8 Scholarship	Paul F. Volponi	Sheet Metal Worker
214	Shell Canada Ltd.	Athabasca Oil Sands Project Excellence Scholarship	Dana Young	Millwright
215	Sherwood Park Optimist Club	Sherwood Park Optimist Club Scholarship	Harvey G. Kleinschroth	Heavy Equipment Technician
216		Sherwood Park Optimist Club Scholarship	Nancy Peters	Hairstylist
217	Sinclair Supply Ltd.	Sinclair Supply Ltd. Scholarship	Owen Matz	Sheet Metal Worker
218		Sinclair Supply Ltd. Scholarship	Marc N. Stafford	Plumber and Gasfitter
219	Spartan Controls Ltd.	Spartan Control Apprenticeship Award	Neil Meijaard	Instrument Technician
220	Suncor Energy	Suncor Energy Scholarship	Henry M. George	Electrician
221		Suncor Energy Scholarship	Lovell Lizotte	Millwright
222		Suncor Energy Scholarship	Matthew Lund	Millwright
223		Suncor Energy Scholarship	Shawna Mae A. Ogonoski	Electrician
224	Supreme Steel Ltd.	Supreme Steel Scholarship	Asterio Marrero	Welder
225		Supreme Steel Scholarship	Bernardo T. Martens	Welder
226		Supreme Steel Scholarship	Tracey Scott	Welder
227	Syncrude Canada Ltd.	Syncrude Heavy Equipment Technician Scholarship	Sean Beaulieu	Heavy Equipment Technician
228		Syncrude Canada Ltd. Scholarship	Daren Bellisle	Parts Technician
229		Syncrude Aboriginal Scholarship	Neil Christian	Instrument Technician
230		Syncrude Canada Female Scholarship	Tatam Pambrun	Electrician

2009 Alberta Apprenticeship and Industry Training Scholarship Recipients

Apprentice Scholarships

	DONOR	SCHOLARSHIP	RECIPIENT	TRADE
231	Tarpon Energy Services	Tarpon Energy Services Welding Scholarship	Scott A. Broman	Welder
232		Tarpon Energy Services Instrumentation Scholarship	Todd A. Schultz	Instrument Technician
233		Tarpon Energy Services Electrical Scholarship	Mathew Simmonds	Electrician
234	The Ledcor Group	The Ledcor Group Scholarship	Anthony Ganert	Carpenter
235		The Ledcor Group Scholarship	Cory Loshney	Electrician
236	Thermal Insulation Association of Alberta	TIAA Insulator Scholarship	Heather Maine	Insulator
237	Tower Chrysler Plymouth Ltd.	Edward R. Rewucki Scholarship	Stephanie M. Ragot	Automotive Service Technician
238	TransCanada Pipelines Limited	TransCanada Scholarship	Jordan Walega	Millwright
239	Trimen Electric Ltd.	R. Tom Tilley Memorial Scholarship	Michael W. Hicks	Electrician
240	Trotter and Morton Limited	Trotter & Morton Scholarship	Darren Strasdin	Sheet Metal Worker
241	U.A. Local #496/Piping Industry Training School	U.A. Local #496/Piping Industry Training School Scholarship	Bryan Gross	Welder
242	United Association of Plumbers & Pipefitters Local #488	United Association of Plumbers & Pipefitters Local #488 Scholarship	Steven Houle	Steamfitter-Pipefitter
243	United Association of Plumbers & Pipefitters Local #488 Benefit Trust Fund	United Association of Plumbers & Pipefitters Local #488 Supplementary Benefit Trust Fund Scholarship	Colin McRae	Plumber and Gasfitter
244	Vulcan International	Vulcan International Excellence in Trades Scholarship	Dean Lathwell	Instrument Technician
245	W. Pidhirney Welding	W. Pidhirney Welding Ltd. Pipefitting Scholarship	William A. Atkinson	Steamfitter-Pipefitter
246	Waiward Steel Fabricators Ltd.	Waiward Steel Fabricators Ltd. Scholarship	Shayne J. Arseneault	Ironworker - Structural/Ornamental
247		Waiward Steel Fabricators Ltd. Scholarship	Russell E. Overland	Ironworker - Structural/Ornamental
248		Waiward Steel Fabricators Ltd. Scholarship	Daniel Paton	Ironworker - Structural/Ornamental
249	Watson Family	Bill (Curly) Watson Memorial Scholarship	Hendrik Du Plessis	Plumber and Gasfitter
250	Willard Kirkpatrick	W. Kirkpatrick Scholarship	J. I. Mitchell McNaughton	Electrician
251		W. Kirkpatrick Scholarship	Jennifer Lesnik	Heavy Equipment Technician
252		W. Kirkpatrick Scholarship	Marshall Mykietyshyn	Carpenter
253		W. Kirkpatrick Scholarship	Andrew Shore	Carpenter
254	Wirtanen Family Holdings Ltd	Wirtanen Family Holdings Ltd. Scholarship	Shane J. Koerner	Electrician
255		Wirtanen Family Holdings Ltd. Scholarship	Philippe Lazenby	Electrician
256		Wirtanen Family Holdings Ltd. Scholarship	Peter Nguyen	Electrician
257	Apprenticeship and Industry Training Board	Apprenticeship and Industry Training Board Scholarship	Krysti-Lainne Adam	Parts Technician (Old Program)
258		Apprenticeship and Industry Training Board Scholarship	Jeffery J. Ambeault	Transport Refrigeration Technician
259		Apprenticeship and Industry Training Board Scholarship	Colton Beeson	Outdoor Power Equipment Technician - Recreational Equipment
260		Apprenticeship and Industry Training Board Scholarship	Matthew Bejcar	Motorcycle Mechanic
261		Apprenticeship and Industry Training Board Scholarship	Jacques Belliveau	Heavy Equipment Technician
262		Apprenticeship and Industry Training Board Scholarship	Emile F. Bienvenue	Carpenter
263		Apprenticeship and Industry Training Board Scholarship	Korey Bigchild	Floorcovering Installer
264		Apprenticeship and Industry Training Board Scholarship	Jayce M. Bryant	Electrician
265		Apprenticeship and Industry Training Board Scholarship	Travis M. Campbell	Parts Technician
266		Apprenticeship and Industry Training Board Scholarship	Ryan P. Cann	Cabinetmaker
267		Apprenticeship and Industry Training Board Scholarship	Kevin H. Christiansen	Electric Motor Systems Technician
268		Apprenticeship and Industry Training Board Scholarship	Dave Curoe	Machinist
269		Apprenticeship and Industry Training Board Scholarship	Isaac Elgersma	Machinist
270		Apprenticeship and Industry Training Board Scholarship	Steven Farrell	Automotive Service Technician
271		Apprenticeship and Industry Training Board Scholarship	Brendon Fawcett	Cabinetmaker
272		Apprenticeship and Industry Training Board Scholarship	Gino Fiorante	Electrician
273		Apprenticeship and Industry Training Board Scholarship	Justin Fraser	Automotive Service Technician
274		Apprenticeship and Industry Training Board Scholarship	James Fraser	Cook
275		Apprenticeship and Industry Training Board Scholarship	Andrew Froehler	Locksmith
276		Apprenticeship and Industry Training Board Scholarship	Herbert Green	Tool and Die Maker
277		Apprenticeship and Industry Training Board Scholarship	Joseph Haines	Machinist
278		Apprenticeship and Industry Training Board Scholarship	Jacqueline N. Hansen	Carpenter
279		Apprenticeship and Industry Training Board Scholarship	Clayton A. Hironaka	Landscape Gardener
280		Apprenticeship and Industry Training Board Scholarship	Robert Hornstra	Recreation Vehicle Service Technician
281		Apprenticeship and Industry Training Board Scholarship	Matthew Hryciuk	Millwright

Apprentice Scholarships

	DONOR	SCHOLARSHIP	RECIPIENT	TRADE
282	Apprenticeship and Industry Training Board	Apprenticeship and Industry Training Board Scholarship	Andrew Hummel	Auto Body Technician - Auto Body Refinisher
283		Apprenticeship and Industry Training Board Scholarship	Jason Jacobs	Machinist
284		Apprenticeship and Industry Training Board Scholarship	Alan B. Kadikoff	Heavy Equipment Technician - Truck and Transport Mechanic
285		Apprenticeship and Industry Training Board Scholarship	Mitchell Keyes	Heavy Equipment Technician
286		Apprenticeship and Industry Training Board Scholarship	Jonathan Kluchka	Heavy Equipment Technician
287		Apprenticeship and Industry Training Board Scholarship	Stacey Lakevold	Water Well Driller
288		Apprenticeship and Industry Training Board Scholarship	Marc Lalonde	Communication Technician
289		Apprenticeship and Industry Training Board Scholarship	Kyle Layman	Electrician
290		Apprenticeship and Industry Training Board Scholarship	Sebastian Lema	Carpenter
291		Apprenticeship and Industry Training Board Scholarship	Jason Longpre	Sheet Metal Worker
292		Apprenticeship and Industry Training Board Scholarship	Cory Marra	Powerline Technician
293		Apprenticeship and Industry Training Board Scholarship	Lee Martini	Machinist
294		Apprenticeship and Industry Training Board Scholarship	Trevor McAlpine	Electrician
295		Apprenticeship and Industry Training Board Scholarship	Joel McFadden	Electrician
296		Apprenticeship and Industry Training Board Scholarship	Jackson Miller	Welder
297		Apprenticeship and Industry Training Board Scholarship	Jeffrey Neufeld	Powerline Technician
298		Apprenticeship and Industry Training Board Scholarship	Brad W. Nielsen	Heavy Equipment Technician - Truck and Transport Mechanic
299		Apprenticeship and Industry Training Board Scholarship	Lyndon Nystrom	Recreation Vehicle Service Technician
300		Apprenticeship and Industry Training Board Scholarship	Toshiro Oshima	Electrician
301		Apprenticeship and Industry Training Board Scholarship	Richard Payne	Communication Technician
302		Apprenticeship and Industry Training Board Scholarship	Michael Phillips	Carpenter
303		Apprenticeship and Industry Training Board Scholarship	Nicholas Rijlaarsdam	Heavy Equipment Technician
304		Apprenticeship and Industry Training Board Scholarship	Tyler Robertson	Motorcycle Mechanic
305		Apprenticeship and Industry Training Board Scholarship	Konrad Roman	Carpenter
306		Apprenticeship and Industry Training Board Scholarship	Robert Schwark	Machinist
307		Apprenticeship and Industry Training Board Scholarship	Christian Sherbanuk	Heavy Equipment Technician
308		Apprenticeship and Industry Training Board Scholarship	Ryan Short	Glazier
309		Apprenticeship and Industry Training Board Scholarship	Kevin Spearman	Communication Technician
310		Apprenticeship and Industry Training Board Scholarship	Brandon Stewart	Parts Technician (Old Program)
311		Apprenticeship and Industry Training Board Scholarship	Wendy Stringer	Machinist
312		Apprenticeship and Industry Training Board Scholarship	Kevin J. Tobin	Welder
313		Apprenticeship and Industry Training Board Scholarship	Amber Ursu	Automotive Service Technician
314		Apprenticeship and Industry Training Board Scholarship	Emigdio Valenzuela	Welder
315		Apprenticeship and Industry Training Board Scholarship	Kevin Wachter	Machinist
316		Apprenticeship and Industry Training Board Scholarship	Glen Wallace	Sheet Metal Worker
317		Apprenticeship and Industry Training Board Scholarship	Laura Webber	Cabinetmaker
318		Apprenticeship and Industry Training Board Scholarship	Elizabeth Wheale	Landscape Gardener
319		Apprenticeship and Industry Training Board Scholarship	Dale Wiebe	Auto Body Technician - Auto Body Repairer
320		Apprenticeship and Industry Training Board Scholarship	Johnathan Wladyko	Automotive Service Technician

Government
of Alberta

Apprenticeship and
Industry Training Board